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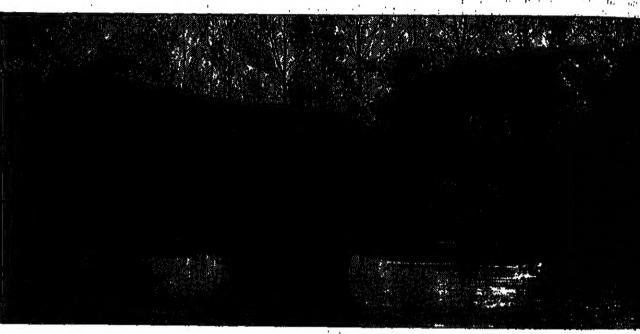
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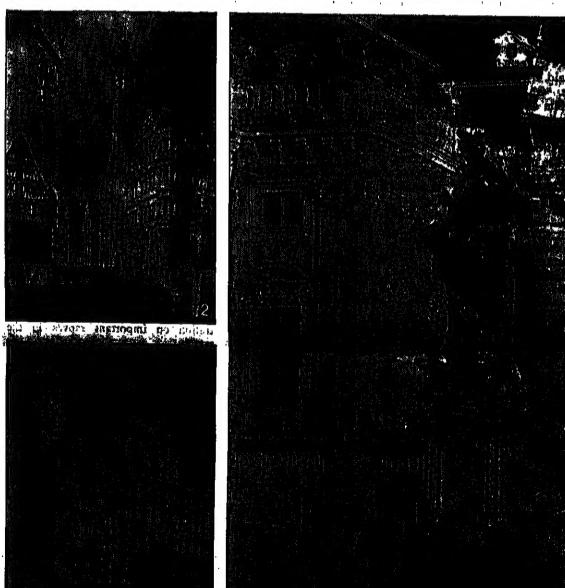
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4 Würzburg COUNTY PROPERTY OF THE STATE OF CHUISCHE ZENTRALE FÜR TOURISMUS EV Seethovenstrasse 69. D-6000 Frankfurt/M.





The German Tribune

A WEEKLY REVIEW OF THE GERMAN PRESS

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Nato widens its horizons

Soriet Union to join the West in its bid for constructive relations, disarmament old peace. Nato secretary-general Joseph Luns said the Bonn declaration and its e for Peace in Freedom could give transatiantic partnership a fresh boost ark a new era in East-West ties. The Nato countries also outlined their views on mitol and undertook in particular to reinforce their conventional defence capa-

Nato summit was the decio pay practical attention to interthe North Atlantic.

the first time Nato heads of nt have done this. They were Washington's call for a global n of security.

hit was a logical step, it was hat took bitter political expe-

se of its dramatic increase in capacity can lay claim to inl over the world by military, and political means.

blies in particular to the supof Western industrialised steendent on so many com-

mmit swaps Middle East

BEC council of foreign ministers A special meeting in Bonn to the outbroak of fighting in the Bast. They were in Bonn for the

anot just the threat of war again 6's doorstep but the vital Euand thus German - interests

s in the Middle East threatens oil supplies much more than

12 UN Security Council veto Israel resolution cannot have surprise to Europe, given the

lien openly endorsed an act

THIS ISSUE

internations over Mail to Germany

ast interests full ms: fears of Milesised

Miduch to Greek Marsiation

They would face a vital threat if they were, for instance, to be cut off from energy resources by military intervention or engineered coups in the Middle

The importance of survival strategy was expressed cautiously in a communique issued after the summit. The caution was because there is still a widespread disinclination in Europe to look further than the outer edge of the Nato

It is part of the logic of pure detente to limit pact activity to a defensive minimum and to say real tension in the world is divisible.

This line of argument, aimed at dividing the risk (with America shouldering the risk and the Europeans being left in peace and quiet), has grown threadbare. So the Nato summit arrived at its decisions, but it remains to be seen whether it will prove to have been a summit

of harmony and determination. The atmosphere was tension-laden, given the harbingers of saveral wars and the potential for domestic unrest in the Federal Republic of Germany.

In his speech to the Bundestag Mr Reagan said he would explain to Americans the US commitment in Europe if European politicians were to explain to their peoples America's role.

This was an unmistakable warning, a sentence with a conditional clause: the American conditional.

Herbert Kremp



REAGAN IN BONN: For the Nato meeting, from left Chancellor Schmidt, President Reagan, Nato Secretary-General Joseph Luns, and British Prime Minister Margaret

Reagan offers Russians a plan to reduce tension

Berlin initiative was the term used by President Reagan for his appeal to the Soviet leaders to cooperate with the West in reducing tension and stabilising peace via arms control and disarma-

"I call on President Brezhnev," he said, "to join me in a serious effort to transform the dashed hoped of the 70s into the reality of a safer and freer Europe in the 80s."

After the 1971 Four-Power Berlin agreement, Bonn's East Bloc treaties and the Heisinki conference on security and cooperation in Europe there were hopes that the superpowers might come

Detente in Europe is impossible in the long term without relations between the superpowers on a regulated basis of

The Soviet arms build-up and policy of intervention, culminating in the occupation of Afghanistan, dashed these

President Reagan has now offered the Soviet Union a return to the position in the early 70s, subject to suitable Soviet concessions, a position that was due in no small measure to the rational foreign policy of President Nixon and Dr Kissinger.

The Soviet Union can now, if it wants to, take the US President at his word. Mr Reagan combined his offer with a specific and practical proposal.

"... He suggested extending confidencebuilding measures in Europe to the strategic sector, with the superpowers ex-Qeuvees and missile trials.

The significance of this proposa could easily be underestimated. Measures of this kind are indispensable if arms limitation is to succeed.

Disammament is extremely difficult in an atmosphere of political tension, and companing existing arms potential has enough problems enough as it is:

Better communications between the superpowers on strategic matters, a dehate on their strategic doctrines and greater, transparency of their arms build-ups could help both sides to run the risks disarmament inevitably entails.

So. President Reagan's proposals must be taken seriously. He laid a milestone in Berlin.

g and the interior (Der Tagensplaget, 12 James (983)



speaks to

the Bundestag

resident Reagan made

outlined his firm convictions may

headed central Europs.

Ps was no argument.

of the peace movement.

WORLD AFFAIRS

The thin red line between dissent and disloyalty

hat is anti-Americanism? Is it of West Germans have been in favour anti-American to be against of Bonn's Nato membership. Ronald Reagan? Are Germans and German politicians guilty of a breach of loyalty to Nato when they support de-

Are they being disloyal by even being proud of a number of successes attributable to Ostpolitik now that Washington has changed its tack?

Is the United States bound to be upset when hundreds of thousands of people take part in a Bonn rally against Mr Reagan's arms build-up and for a freeze in nuclear weapons stockpiles?

If this were the case, Senator Kennedy and his growing number of supporters would also be guilty of un-American activities.

Is it lèse-majesté to doubt whether the President is genuinely keen to get down to serious talks with the Soviet Union to reduce once and for all the nuclear threat that hangs over our heads?

President Reagan in Germany has obliged us to reappraise the state of the Atlantic pact in a variety of ways.

Is it true that, as Der Spiegel, the Hamburg news weekly, writes, it is the first time in Nato's history that there is virtually no fundamental policy concept, no theatre and no hot spot on which Europe and America are agreed?

... Or is the Bonn government right in laconically replying to a parliamentary question tabled by the Bundestag Opposition that: "There must be no doubt as to the cohesion and the community of action of the North Atlantic alliance"?

Opinion polls may not always be reliable, but they are a valuable pointer to how people feel, especially when they come up with consistent findings over

Since 1978 an overwhelming majority

cluding Bonn and Berlin in his tour of

Burope, compared in the parties of the and

They did so at a time whon Mr Rea-

Both Social Democrat Schmidt and

Free Democrat Genscher take a more

than the left wings of their respective

Left-wing Social and Free Democrats

basically have more in common with

the peace movement than with the secu-

rity policy pursued by their own go-

At both the Chancellor's Office and

the Foreign Office in Bonn there are

misgivings about unduly conservative

and anti-communist noises off in Wash-

Herr Schmidt and Herr Genscher are

critical of the recutring nuclear war

scenarios put out by the Pentagon and

of the view that the Soviet Union as a

ington. And the school and the

parties. Bergen er ann denjag

gan and his administration were still

strongly committed to a hard line.

Even among the under-25s, 91 per cent favour retaining Nato membership. while 71 per cent of West Germans feel the US military presence in Germany is

In degrees of sympathy on a scale ranging from plus five to minus five the United States rates plus 1.6, the Soviet Union minus 1.6.

In the Federal Republic of Germany everyone is entitled to demonstrate for or against who or whatever he likes, aiways providing he abides by a few simple rules.

But was Chancellor Schmidt not absolutely right in saying that in view of such convincing figures the pro-American demonstrations held by the CDU and CSU were superfluous?

"We frankly admit to friendship with our friends," said CDU leader Helmut Kohl, but the CDU/CSU pro-Reagan amborees were naturally anti-Kremlin

Very few of the demonstrators who attended the 10 June Bonn peace rally held to coincide with the Nato summit would take part in a demonstration in support of Mr Brezhney.

This takes the wind out of the sails of those who, like the CDU/CSU in its parliamentary question mentioned earlier, see the alarming prospect of a policy of equidistance between "the world power America, which protects us, and the world power Russia, which

There can be no denying that the Nato countries conferring in Bonn at the larget conference ever held in its short history as a capital city have more in common than military interests.

They share both a common history and a range of common values including, as the Bonn government pointed out, democracy, human rights, the right of peoples to self-determination and so-

THE GERMAN TRIBUNE

The apple cart is not so much upset by individual thinkers, or people who feel they merit the name, who think out a little too loudly about neutralism.

Sources of friction inevitably occur whenever a member of the pact, usually claiming overriding interest, is in breach of keenly proclaimed common principles.

It is in keeping with neither self-determination nor democracy nor human rights for President Reagan to back extreme right-wing generals in El Salvador and elsewhere in Latin America.

It is not in keeping with social justice for the Reagan administration to recommend to the Third World free market principles and as a result to refuse it development aid.

And who can begrudge the Europeans their scepticism about disarmament talks when there are no signs of a departure from the US policy of

Scepticism remains, even though Mr Reagan has offered to hold disarmament talks at three levels, the Start and medium-range missile talks in Geneva and the MBFR troop cut talks in Vien-

European countries are mature enough to be able to distinguish clearly between verbal protests and tangible progress from which they would stand

What upset the Americans was the urge felt by German politicians from Brandt to Schmidt to offer their stylces as honest brokers in mediating between

They might have their merits as kitefliers but, as US journalist David Binder put it, this is a role no German will be able to play in the foreseeable future.

Provided Nato partners abide by these rules, the alliance need be in no danger. Differences of opinion that naturally arise as a result of differences in size, history, geography and interests can then be felt to be something normal.

To quote Mr Binder again: "It would be irresponsible to assert that we were inevitably growing apart. We are simply growing, each in freedom."

Helmut Pickel

vendi with the Soviet Union. He referred to his proposals for the referred to his proposals for the referred to his proposals for the referred in Montreal. (Nürnberger Nachrichten, 10 June 1982) tal abolition of land-based medium a sentence in Montreal.

ge missiles in Europe (the zero opin this and rock wool have had the and for a controlled reduction in the effect as asbestos on laboratory number of nuclear warheads stocked that the stocked that the sentence of nuclear warheads stocked the sent

Franz Josef Strauss and, as it happy

by the two superpowers.

He thus proved that the US good dissolved more quickly. So they ment had understood and taken to be taken in the life of the superior and in allied countries. America and in allied countries.

Despite an apparent inflexibility and the material. As a cement sed on unshakable political and more principles Mr Reagan, 71, has shown resistant than reinforced himself to be remarkably supple in tean also be spun into a fireproof course of 18 months at the water and is an excellent cementing

City recently have people generally in at correspondence please quote your subscribed how dangerous to handle as-number which appears on the wrapper being out to be, and asbestos dust is just asterisks shows your address.

his is not because the natural mine-

An American THE ENVIRONMENT

Lead and cadmium the villains as a town slowly poisons itself

speech to the Bonn Bundestag tolberg, near Aachen, is a town of though the pathos with which he do not over 60,000 worried people, with the issue of freedom might not but over 60,000 worried people, to everyone's liking in today's later them, and moving could be too on them, and moving could be too The grand gestures with which it what if the poison is already in

be in keeping with what is offa let summer Stolberg proudly cele-lacklustre Federal Republic. But the pitiful booing by two stiogen that it was the oldest brass party left-wingers among the 519 had in the world, a town of copper

They represent a minority that see the town's industry is also its unable to manage without the facility of the factory che of Ronald Reagan as a cowboy. The but they're there. Seventeen tons After the usual respectful referentiad a year belch into the air from to Germans, in this case Heins a there's factory chimneys.

Schiller, President Reagan soon of hey're in the food people eat, too. down to the brass tacks in a specialized 500kg of cadmium a year carefully written and carefully released on surrounding fields. sed (which was why he gave the improvement whom the exact amount," says sion of delivering it off the cuff). The Terberger.

Military security and disarmand let as chief factory inspector of Auare two sides of the same coin, he simbs knows, just as everyone strong-and he went on to deal in depth in superis, that whatever the exact si-both official Bonn policy and the size it is too high. lad polsoning is a known quantity

The first is backed by an overwhele month in and around Stolberg. Furing majority in the Bundestag, the less for instance, have seen many u cond vociferously stated its case is towde of it.

Bonn rally during the Nato summit.

There was no mention of the temoria, a farmer explains, "then they tente. Since Afghanistan and Politics excitable, and two months inter US Presidents have been chary of the standard of the standard."

of the Soviet striving for supremay haind cadmium are heavy metals In Western Europe such strong with and are virtually non-degrada-such as Mrs Thatcher or Bayan Cadmium is so dangerous that a

cup full would be enough to poison an

Plants alone assimilate minute quantities and store them, plants such as foodgrain and vegetables.

The cadmium count prompted the Federal Grain Research Institute to ban cultivation of four square kilometres of farmland near Stolberg in March.

But only part of the land is used to grow wheat and barley. Most is allotments where local people grow parsley and lettuce, fruit and vegetables.

There is a grave risk of these plants containing too high a cadmium count. which is why one expert has wryly commented that it would be better to feed the entire crop to the furnaces.

In one market garden near Stolberg measurements have revealed a cadmium count of 12.7ppm, or micrograms per kilo of soil, and a lead count of

In both cases the prescribed limits were well exceeded. The danger level for cadmium is three, and for lead 100 parts per million.

But the first really alarming findings came to light in 1979 when 317 children had their milk teeth examined by the Düsseldorf institute of environmental

They were found to be full of lead, if full is the right word for a mean concentration of 6.03 micrograms per gram of tooth.

Children's teeth were also examined in Duisburg and Gummersbach, There the lead counts were 4.6 and 2.7 micro-

Children were found to have difficulty in concentrating. They fidgeted. Was there any connection? Doctors and psychologists carried out intelligence tests on 115 children and concluded that there was.

Friedhelm Farthmann, Health Minister of North Rhine-Westphalia, summed up the findings as follows:

"Children with a high lead count perceive and observe things more cursorily and less exactly. They are somewhat slower to react, which would seem to indicate that they are less attentive."

But he would hear nothing of allegations of brain damage. The findings did not indicate that there was any direct causal link between lower intelligence and less exposure.

Fears nonetheless remain that there might still be one. Ursula Geuer, for instance, who moved to Stolberg in the mid-70s, is worried about her sons Olaf and Frank.

She has heard that an American doctor has established that even the lowest lead counts in the blood may lead to impairment of brain activity.

That may only be a rumour. Proof is not available. But rumours spread like wildfire in a small town like Stolberg.

Scientist Klaus Niederdrenk has decided it would be irresponsible to carry on living in the town centre of Stolberg. He has moved with his wife Jutta and

their three daughters Lisa, Maren and Laura to an apartment in Aachen.

But he is still registered at a Stolberg address and continues to work in the civic action group that keeps the debate on environmental pollution in the town

He has taken measurements of his own and found the lead and cadmium counts alarming. The main offender is a local lead works and its slag heap.

The wind blows the toxic metal into town. Last year, at ground-level near his town-centre apartment, he measured 4,500ppm of lead and 85ppm of cad-

Herr Farthmann says the lead count has declined substantially in Stolberg but admits that the mistakes of the 60s and 70s have still to be made good.

Besides, he adds, attempts to use filters to reduce pollution have reached

Even so, he has promised to insist on further precautions at the lead works. Lead and cadmium emission could be reduced at a number of points in the production process.

One is when the unprocessed ore is delivered. Another is when it is mixed before being fed to the furnace. A third in the sintering plant.

Herr Farthmann says children, old people and pregnant women who live in the parts of town where the pollution risk is highest will soon be entitled to free health checks.

Aachen health department will shortbe extending health check facilities.

But Stolberg children have taken to singing an adaptation of a popular song that would be quite amusing if the implications were not so alarming.

Lead today and lead tomorrow, it goes, und cadmium the day after. Then we can all call it a day.

Death from cancer only limit to asbestos dust danger

ral is very widespread, although it does occur in the Sauerland region, south of

the Ruhr, and in the Alps.

gave Germans a fright.

all over the world.

Montreal.

worried and said so.

was due in part to trade union agitation

Asbestos workers were increasingly

This is why the Canadian government

and the government of Quebec held.

jointly with the European Community,

an international scientific congress in

All leading Western experts were in-

vited. So were science correspondents

There is no danger limit for asbestos

dust, says Irving J. Selikoff, a US medi-

cal expert. The more dust there is, the

greater the risk. The less dust there is,

Other mineral fibres, such as glass

But other fibres are not as brittle as

It became clear during the conference

which is why using alternative fibres is

that makers of man-made fibres in ge-

so much less risky.

wo have dealt with the problem.

merica and in allied countries.

Despite an apparent inflexibility that ideal material. As a cement

(Rheinische Post, 16 June dust that over 10 to 20 years can es malignant tumour in the lung. The German Gribine Then it takes such a long time for the set to come to a head it is particular. Henz Editor: Alexander Anthony English hand will be establish a clear consultation. Simon Burnett. — Distribution hand the between cause and effect.

Friedrich Polocial Charles of the Charles o

sub-editor. Simon Burneti. — Distribution Market and Delivery of D

Printed by Druck- and Verlagshaus Friedrich Person in Surface to asbestos dust.

Printed by Druck- and Verlagshaus Friedrich Person in Surface to asbestos dust.

Bremen-Burnenthal Distributed in the USA by Market and Worked in an asbestos MALINGS, into \$40 West 24th Street. New York. When she was a girl. When he 10011.

All articles which THE GERMAN TRIBUNE reptain the home from work her mother had published in cooperation with the editorial state the dust out of his clothes in leading newspapers of the Federal Republic of German and the complete translations of the original late.

Only recently have people generally assessed to the property reducing the control of the complete translations of the complete translations of the complete translations of the complete translations. the lower the risk. and rock wool, have the same effect as ashestos on laboratory animals. Similar in shape and size, they cause cancer. asbestos and are quicker to dissolve,

Mulmiversally present.

neral had better be careful. If they ignore possible risks as long as asbestos manufacturers did they may find them-It is because it is so widely used. Two selves in serious trouble.

years ago a report published by the En-The public are worried, as they alvironmental Protection Agency, Berlin, ways are when the risk is not altogether clear. But for people who do not come The result was a cleur decline in sales into contact with asbestos at work, by the asbestos mines in Quebec that smoking is definitely more dangerous. supply much of Western Europe. This than the risk of inhaling asbestos dust.

> There are many uses for asbestos that are unnecessary. There is no real need to use it in roadbuilding, carpets or brake linings. There is none at all for asbestos window boxes or asbestos cement in roofing, tiling and house front-

It is irresponsible to cut asbestos cesaw, as is often done on construction

Asbestos cement manufacturers say construction workers should be taught to show a greater sense of responsibility, but that is easier said than done.

All construction workers who use a pneumatic drill, or jackhammer, know they ought to wear ear muffs. But how many bother? Very few.

Manufacturers in Germany have agreed to behave responsibly at least. To prevent do-it-yourselfers from sawing away at asbestos they are to make only finished products with a low asbestos count.

Besides, products will be coated to

provent atmospheric wear and tear that might release asbestos dust.

Since manufacturers that used to rely on asbestos as a raw material have now developed alternatives in Germany and nian to use "contains no asbestos" as un udvertising slogan, market forces should solve the problem.

Most asbestos imported is used to make asbestos cement, which ought perhaps to be required by law to be specified as such.

But a Liberal, Christian Democrat and Conservative majority in the European Parliament has just rejected proposals for individual product labelling.

After the first moves by the Environmental Protection Acency the Bonn government no longer seems to set great store by bans. Instead, it hopes Common Market regulations will be stan-

This is an unlikely prospect. Interests vary too widely. Two EEC countries, Italy and Greece, are busy exploiting domestic asbestos deposits.

If the worst comes to the worst and the use of asbestos is restricted in Europe, manufacturers are hoping they will still be able to do good business with the Third World.

But the repercussions of careless handling of asbestos in the past will be felt for decades yet.

No-one yet knows whether the air we breathe is increasingly polluted with asbestos fibre. No-one knows how serious the risk from other dust particles is.

And few doctors would recognise and diagnose a mesothelioma if they saw

Martin Urban (Süddeutsche Zeitung, 4 June 1982)

On his first official visit to Bonn for the Nato summit President Reagan Reagan shows was felt by many observers to be a changed man. He showed an under-Germans standing for European interests and readiness to negotiate with Moscow. Chancellor Schmidt and Poreign his flexibility Minister Genscher months ago attached great importance to the President in-

world power is in such a state of domestic decay it is high time to force it to its knees from without.

But Bonn and Washington agree on the current essentials of security policy. such as the December 1979 Nato resolution on missile modernisation and an offer of disarmament talks to the Soviet Union, the Geneva missile talks and the zero option.

As Bonn sees it, President Reagan and Secretary of State Haig have met their Buropean allies more than half-

Various reasons have been suggested to account for President Reagan changing his mind: first the independent security policies pursued by the Nato Burogroup, second the peace movements in Western Europe and the United Sta-

Under pressure from these two inconvenient facts, from Washington's point

 $\gamma + \gamma_{i,j} + e^{i \gamma_{i,j}}$

of view, Mr Reagan: has, for instance,

abandoned his policy of linkage. He no longer insists that serious negotiations on disarmament and arms control can only be held once Moscow has shown itself to be on its best beha-

viour in Afghanistan or in Poland. Growing criticism from the Europeans and by the peace movement in the United States is felt to have forced the President to get down fast to talks

with the Soviet Union. This may be a valid viewpoint but it is not, by any stretch of the imagination, the whole truth. There are, for instance, peace movement in America and its German counterpart.

The peace movement in Germany limits itself in many cases to cheapskate and unpolitical slogans and frequently forgets in its criticism the Soviet milita-

ry threat. The peace movement in the United States is much more political and intellectual in orientation and is well aware of the need for a military balance between East and West.

Large sections of the German peace movement would soonest scrap all weapons immediately, whereas their US Continued on page 6

M. Mitterrand, France's Socialist Pr But Mr Reagan added to the US per bestor dust: the more there is, the cy of strength, which is, after all, per that the cancer risk. The less, the intended to enable us to be a strength when the cancer risk. fit, specific proposals for a modal Ns was what an American expert,

Classical touch to Greek wind power station

A winds, has been harnessed to generate electric power on Kythnos, an island in the Aegean.

. The island's new complex of five wind generators with a combined capacity of 100 kilowatts has been dubbed an Acolian park.

But the priests officiating at the opening ceremony were Greek Orthodox, and the speechmaking was in modern

It may not be much, 100 kilowatts. but it is enough to meet about a quarter of the island's power requirements, and the planners are confident this facility will be the first of many.

After a year or so of trials the design concept will, they hope, prove its worth and be put to use on other windswept islands in the Aegean and elsewhere.

The windmill design has many advantages. It doesn't cause environmental pollution, for instance, which is a point in its favour both local people and tourists will appreciate.

Besides, wind is free, whereas oil, the main alternative, uses most of Greece's foreign exchange earnings.

The Kythnos complex will save 80,000 litres of diesel oil, or about DM100,000 a year, but it is an expensive experiment nonetheless.

Investment costs for an oil- or coalfired power station are said to be about DM900 per kilowatt by the Greek elec-

GERMAN TRADE

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and to a read the

eolus, the Ancient Greek god of the tricity board. Wind power costs DM5,000 per kilowatt to install.

But the project engineers are confident the Kythnos experiment will recoup costs in about eight years. They say the equipment has a life-span of 20 years and maintenance costs will be negligible.

Time will tell. The park, a term chosen doubtiess because it sounds so environmentally irreproachable, is still an experiment.

But the windmills had been generating power for two months by the time the Minister, Mr Kouloumbis, officially opened the installation, and its manufacturers were fully satisfied with pro-

Kythnos, population about 1,500, is less than two hours away from Piracus by hydrofoil. The park is is to the northeast of the island, a stone's throw from

It is a picturesque village of whitewashed houses and narrow streets, and the five acres of hillside by the bay are well patronised by Acolus.

One of the workmen who helped equip the power station last February says the men often had to hang on the rock for dear life to avoid being blown away by the wind.

Even at the opening ceremony, held on the first weekend in June, a stiff breeze kept shirts and jackets fluttering and the speakers' hair waving.

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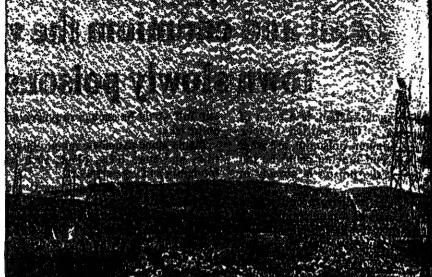
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l enclose payment for ______copy/les. Alrmell to (IN BLOCK LETTERS, PLEASE):



German-built wind power-generators on the Greek laland of Kythnos,

The five windmill generators apread over the site are linked underground. Each is powered by twin rotor blades 11.60 metres in diameter mounted on metal scaffolding 10 metres tall.

A small side-wheel ensures that the blades always face in the right wind direction. The best blade angle is worked out electronically.

So is power consumption, and an auxillary diesel genset is switched on electronically whenever wind power is not enough to meet demand.

The project was launched with German aid. The Bonn Research and Technology Ministry invested roughly DM1.1bn in it by the terms of a 1978 scientific and technological cooperation agreement.

Greece invested roughly the same amount again. German expenditure included re-

MAN have exported generators to anything and everything, which is surewide range of countries, including has both the worse.
tralia and New Zealand, Korea, last There were four features of this year's

There are two units in Germany, we seemed drama and what was billed as near Kaiserslautern, the other on Roll Momance. worm, an island in the North Sea.

But all previous units work and the Tokyo. Dancers wearing white The combination is what is new short the Kythnos complex. It makes it post to offset differences in wind spain being, scraping, cradling and ble to offset differences in wind spain like allens moving toward Bnergy can be generated more and whether in the glaring spotlights. than by a single windmill

No. 1040 - 20 June 1982

A better style: wine and junk food instead of water

this year's Munich international dama festival. It was a far cry from the

Theatre-goers this time ate either food or Schwetzingen asparagus d drank much more wine than water. wend of rags and tatters they chose to well-dressed, with the emphasis on

There was an aura of New Wave you what an aesthetically pure and dly male-orientated festival rangfrom Werner Schroeter's prima doncult to Genet's pairs of young boys in the pleasing rituals of Japanese

search and development. The Aerona for the family, a comforting middle-transformer is manufactured by MAN for event. The new public make a German company. It costs DM8000 for five, excluding form foliated being connoisseurs and critics. Audiences are more given to showing Munich is no longer a drama festival distrasure and less keen to applaud

Indonesia, Mexico and Holland. | feliyal: German theatre, Japan, inter-

The Japanese were the best by far, siding with the Sankai Juku company

liverything was strictly delineated

Mool and chic was the hallmark of and carefully rehearsed. Even sexual intercourse, acted out on the stage, seemed as though it was being performed by marble statuettes.

The chill atmosphere was interrupted only by strange music, it too sounding unspeakably distant.

Then came the solo by Kazuo Ohno. 76. He was a fragile old man with big, expressive eyes. He tiptoed on in women's clothes but was not in the least em-

If anything he cut a touching figure in the over-sweet spiritualisation of his performance. What a dream play of fantasy it was!

To the rhythm of the sweeping music an old man "invented" one new figure after another as he went along, striding, tiptoeing.

First he was a happy young girl, then an elderly lady resigned to her fate. It was magic, and his audience was amazed and delighted.

George Tabori, who with his company once beat a hasty retreat from Munich, returned to the Bavarian capital with his The Voyeur, written in the late

A dirty world calls for dirty art, his motto runs, and the scene is Munhattan, where a young negro has been murdered.

One cliche after another mounted up. to emphasise the general validity of the problems, which is why Tabori had his

company speak various dialects, but it did little to relieve the boredom.

Tabori's company are increasingly falling prey to psychoanalytical self-renunciation, self-contained to an extent that no longer interests outsiders.

The only feature of the evening's performance that stuck in one's memory was the unaesthetic sight of actors throwing raw eggs at each other.

As they pleasurably rubbed themselves in gooey egg white and yolk all that wa left was the sight of them revelling

in an orgy of dirtying themselves. Most of the audience left the tent is

Werner Schroeter's production of Don Carlos did little to measure up to theatrical standards either. It was a teased-out combination of classical drama and failed improvisation.

The highlight of the performance was when everyone cried Scheisse (shit) and the entire company made a quick stage exit, as well it might, to the accompaniment of loud jeers from the stalls,

Andras Fricsay's Red Ryder was much more compelling. It too was strongly anti-American, but at least entertaining.

The Italians, who deserved unstinting praise, performed a charming, true-tostyle commedia dell'arte. It was much

Hans Georg Berger, the festival manager, gave notice that it was not going to be a festival of comfortable confir mation, of easy-going recognition.

Where the wind blew colder, he wrote, the theatre needed the courage to show drama that was different and disconcerting.

That was all well and good, but did disconcerting need to be below stan-

Rose Murie Borngässer

Panel in dog box over festival choice

The German language choices for this year's Berlin Theatre Festival are not quite as classical and staid as a glance at the authors might indicate.

But the absence of contemporary drama, of anything avant garde, of small theatres and young directors, has caused dissatisfaction with the selection

The programme includes the company of George Tabori whose exemplary work has been so stubbornly ignored by the critics. At least the festival organisers saw fit to reward his good work by

He did the premiere staging of Der Voyeur, which was also written by him.

Though he did not achieve the same foreboding and unforgetable forcefulness as in his last stage production with Beckett scenes and Enzensberger's Untergang der Titanic (Sinking of the Titanic), he was again convincing through his intensive ensemble work and the general validity of the theme.

. The piece revolves around liberal whites and embittered blacks in the Manhattan of the 1960s. The poor blacks show little understanding for the sorrows of a Jewish intellectual in Hitler's concentration camp.

Rudiments of understanding are suffocated by the ignorance of social norms, Stanley Walden's music almost turns the piece into black musical co-

The framework programme has pro-vided some of the invited theatres with an opportunity to stage not only what was picked by the jury but also productions of their own choice. Bochum, for Instance, has used this opportunity to present Heiner Mülier's Herzstück (Heart Piece).

In the actual list, Berlin is represented fourfold, including a Beckett production by the two actors Peter Fritz and Otto Sander who are also giving guest performances at the Schaubühne. The Schaubühne itself has not been included by the jury which put the Freie Volksbühne with Grüber's and Minet-

ti's Faust on the programme. The fact that, after a long break, state theatres are doubly represented is certainly not general manager Boy Gobert's merit.

The two Hans Neuenfels evenings -Musil's Schwermer (Dreamer) and Kleist's Penthesilea - stand out in the disjointed and mediocre repertory.

Of the six West German productions, all except Nachtasyl (Night Asylum) directed by Jurgen Grosch of the DDR
— were able to come to Berlin.

Tesso by Ernst Wendt is in keeping with the general trend whereby — after a period of individualistic theatre patient sticking to the book is coming into its own again.

The two contributions by the Bochum Schauspielhaus are entirely unconventional. The GDR director team Karge/ Langhoff's Kirschgarten (The Cherry Orchard) with its vibrant, comical and in parts grotesque staging has confused many of those in whose cars : Nosite's melancholy notes still linger and who would have expected more subdued tones even from a fresher and less melancholy Chekhoy interpretation. ...

> Rainer Höynck (Hendelsblatt, 21 May 1982)

'Big brother' pressures alleged in nuclear reactor probe

working party commissioned to in-A vestigate the safety of a proposed fast-breeder reactor says its efforts to recruit staff were hampered by companies involved in the reactor project.

The leader, Jochen Benecke, of the Max Planck Institute of Physics and Astrophysics in Munich, said in an interim report that the companies, Interatom and Messerschmitt-Bölkow-Blohm, had been worried in case members of their

staff had backed up any criticism. Three MBB employees are in the 26strong working party. It had tried to enlist the support of a New York University professor but was told that Interatom had just renewed his contract as consultant and he would prefer not to

: Benecke felt that the companies were not free. Big Brother Siemens and its ubaidiaries were watching them.

In its report, to the Bundestag commission of inquiry into atomic energy policy, the working party said that the reactor, SNR 300, was too dangerous to go ahead with.

Supporters of the project, led by Adolf Birkhofer of the Reactor Safety Association, Cologne, and Harald B. Schafer, the SPD chairman of the Bundestag commission, feel it presents no safety problems that cannot be solv-

Benecke says he has tried in the report to make it clear how little is known

Tests needed carrying out to dette a sholition of classical laws of paintine the risk factor he felt the breed tare continued hallmarks of what be reactor must unquestionably be classical laws of what be fled as at the present stage of research of it is too dangerous to commission of a new, logical and intellectual feel it is too dangerous to commission of spatial order, in a word, the

If policymakers felt the breeder me to be the achievements tor was indispensable they ought to like the indispensable the indispensable they ought to like the

scientific proof that it was.

He said it was not right to exped a dividual critics to unearth the missisted and shortcomings of institutionally but it was never really popular. Its round; the constructors should have their point. prove their point.

The Munich physicist was strong Ye; and this may well be why, there critical of the policy pursued by

Herr Benecke's research group is the sithout coming up with anything nanced by the Bonn Research Ministrated by the Bonn Research Mi

look place two generations ago. wish of these two generations have one to terms with the results in a va-Next to nothing hus since happened

umodern art without being influenced scablem in one way or another, The departure from natural models,

about what shape emergencies mile supendence of form and colour, standonment of central perspective

ty autonomy of art.

ruhe nuclear research centre. Qualification cubism and the cubists. The caresults of sound scientific work we specified the Cologne exhibition adds seldom made public, he said. been no end to the flood of publica-

seldom made public, he said.

Any doubts they expressed were not been writers deal critically and at ly written out of published work with with earlier interpretations and summarising their findings.

His group were not interested the interesting point in referring to checking the figures submitted during the century theories of the perception

Lots of words about cubism despite social impact of nil

of form and space ranging from Helm- ments of form and function, to transholtz and Wundt to Bergson and Willium James.

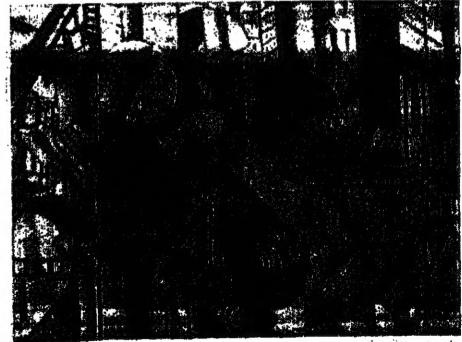
Picasso may well have got to know about James's relief perspective from Gertrude Stein.

So this could possibly turn out to be an untapped source of the cubist practice of startling changes in degree of

reality and point of view. Cubists tended to switch round elenose the convex into the concave and so

But other sources could be adduced for many such practices back in art history to Glotto, Uccello, Dürer, Camblaso and Hogarth, for instance, and give rise to just as much speculation. Such a major exhibition as the Col-

ogne Kunsthalle one is invariably ex-Continued on page 12



Fernatid Léger's Tugboats', 1918,



Death of Peter Weiss casts shadow over language academy meeting

The annual spring meeting in Luneburg of the German Academy of Language and Letters was overshadowed by the death of this year's Buchner Prize lauroate, Peter Weiss.

The thame of the meeting, "The Artificiality of Art", might appear somewhat removed from realities. But as it turned out, it proved an explosive and controversial issue dealing with the relationship of art and life - the issue that dominated the works of Peter Weiss.

.. The heated discussion in Lüneburg was, however, not prompted by the works of Peter Weiss but by Wolfgang Hildesheimer's latest book Marbot, the rare case of a biography in which everything except the hero and his family is

This exciting biography of an art historian in Goethe's world was not intended as a satire. Hildesheimer said in his wry report on the four-year history of

Instead, the fictitious subject of the biography is intended to intensify its realism, for Marbot could very well have actually existed in that era.

Interweaving autobiographical material, Hildesheimer's intention was to depict a man who founders on the fact that, lacking artistic creativity of his own, he has to remain a theoretician of

Hildesheimer would himself have loved to have become a great artist; and the art interpretations attributed to Marbot bear witness to his great understanding of art.

· But has he succeeded in solving the central problem of artist novels, I.e. to make a fictitious artist credible through his equally fictitious works of art?

Academy President Peter de Men-

Cubism

pected to shed new light on the unsol-

ved riddles of cubism.

But one is bound to quote Georges Braque, who said: "There are certain secrets in my work that not even I understand, and I have no intention of

.What visitors are shown is more an illustration of the bulky catalogue, albeit an ambitious one, and a number of im-portant painterly examples.

The 137 exhibits range from Archi-

nenko to Zadkine. They include 40 Picassos, 21 Braques, 16 Oris, 11 Légers and works by Derain, Delaunay, the Gleizes and Metzinger, to name but the more important cubists.

Why the exhibition is supposed to help clarify the debate on the nouveaux sauvages remains a mystery, however. It might best be said to serve as a contrast.

Above all, it shows that cubism took shape from an intellectual concept. It was art of the intellect, its freedom was disciplined, not arbitrary

It abhorred arbitrariness and felt slandash work with colours was a sin against the prevailing spirit. What many -saw as deformation:was:a:deliberate-bid for form. and is the medial collection of the

The second second second

Eo Plunien (Die Welt, 5 June 1982) . meeting in The Hague.

delssohn repeatedly pointed to the particular artificiality that marks "a work of art within a work of art."

But does not literature anyway consist of nothing but "invented stories" as Yale Germanist Peter Demetz showed in his review of world lite-

The "courage of pure flction," he said, is extremely rare and the literary work of art has always been trying to appear "authentic" in what must be described as a "serious game."

To depict "deeds and sorrows" as if one were oneself part of them, Demetz said, was proof of "genuine testimony" even in Homer.

And even in our age writers like Herbert Achternbusch centre their stories around their own "sensitive selfconfidence," putting reality and fiction next to each other as equals. But Achternbusch's "stew rhetoric" (Demetz), housed between literature and film, no longer cements such conventional instruments as the "fictitious narrator" of former days. Now, the true author becomes the witness of a "consuming mistrust of the world" and laments; "These are poor times for my imagination!"

Berlin music historian Carl Dahlhaus dealt with the "fictitious 12-tone music" in Thomas Mann's novel Doctor

Coached by the music theoretician T. W. Adorno, Thomas Mann created the composer Adrian Leverkühn as a symbol of the good and evil of German

In keeping with Thomas Mann's own precepts, Dahlhaus opposed any Interpretation that would strip this novel of the "artificiality of art" and replace this

The full-bloodedness of the characters and the exactitude in the description of music are pure fiction, he said. Thomas Mann's novel is no essay, and the author had no intention of showing logical contexts. The dominant factor in the book is the triumph of the "magic of inter-relations."

Schoenberg's 12-tone technique appears in the book in a considerably distorted form. All that interested the author was its "allegorical richness that sion.

marks music realities," as Dahlhaus put

The involuntary change-over from extreme rationality to superstition and from freedom to bondage was used by Thomas Mann to depict the "dialectics of the German intellect in the form of a fictitious biography."

According to Dahlhaus, Thomas Mann saw himself as the psychologist of the era, treating "the rest" as a metaphor. Doctor Faustus is thus at best a Nietzsche novel and the enraged composer Schoenberg had no reason to feel

Using 19th century artist novels as an example, Hamburg museum director Werner Hofmann elaborated on how an artist can achieve self-realisation within

life has been clearly in evidence in the late 18th century; and the "artificial" lity of art" is emerging as a threat

"Anybody who surrenders himself; art must sacrifice himself as person," says a passage in Tied For the person hopeles entwined in the "artificiality cannot fulfil his own expectations.

The breakdown of the "oneness" art and life in the wake of the mod artist's self-doubt is responsible for a fragmentary character of today's sity," Hofmann told the meeting.

The closing session saw the award monatic disorders. the Friedrich Gundolf Prize To Tough medicine has long delved Tezuka, the doyen of Japan's Gene into the many consequences of emotionists, and of the Johann Heinrich varial crisis altuations, the systematic ex-Prize to the Casanova translator Heinrich phration of such links did not begin

Ticklish vote of solidarity for imprisoned Turks

The European writers' meeting in the L Hague almost foundered on the wording of the closing communique.

The bone of contention was the inclusion in the communique of a solidarity declaration with five imprisoned Turkish authors. This raised the issue of

It was not until the assembled writers agreed on a formula whereby it would not be the total body of the writers present but the International PEN Centre and the West German Writers Association who would back a solidarity declaration for imprisoned writers both in Turkey and in Poland that the communique was passed to everybody's relief.

Until then, the smallest common denominator on which the 60 writers from 18 countries had been able to agree was that "they would support all efforts aimed at securing peace through disarmament, regardless of their governments' blessings or otherwise." A rider said that they would "consider it their duty to assist to the best of their ability those persons who were being persecu-

ted for promoting peace." All this sounds like a bit of generalisation; but it had tangible political effects, as shown by the 15-hour discus-

(Photo: Poly-Press)

Looking for common ground ... from light to right, writers Stefan Heym, Stephan Hermin (toth GDR), Guntar Walkell and Bernt Engelmann (both Federal Republic)

establishment of a "legal protection by onemed. It also applies to events that reau" for those in East and West we lad to unfavourable consequences. found themselves in trouble due to the like the accumulation of various being part of the peace movement wil sixts within a short span of time, life rejected by official GDR representation and the state of the strain as to tives like Stephan Hermlin and he state impossible for the individual to mann Kant. But, after the resolute which them.

was passed, other GDR writers saids. The leads to emotional tension, exthe proposal was quite acceptable,

This is naturally an encoungement specially in conjunction with existing for the followers of the "Swords " mkfactors. Ploughshares" movement.

It was largely due to the predomi-ed foremost in the discussions at | Life event research has pursued two

pression that the Germans from E and West were at any moment about "embrace each other if they could on find some common ground."

Our European neighbours were were ried about too much thinking "all-German" categories even there Gaus (for many years Boat permanent representative in East for lin) stressed the necessity of an interpetation of the debats let ders on the subject of utopia and presentation in the peace movement.

He warned of "unrealistic illusions has technology beyond and technology borott and technology borott and technology botage as a means of preserving peact. The meeting showed once more the writers from East and West can appear to the meeting showed once more than the despite conflicting views and that the despite conflicting views and that the despite conflicting views and that the confliction views are view of the conditions and the confliction views are view of the conditions are view of the conditions that the confliction views the confliction views the conflictio ried about too much thinking

(Deutschez Aligemeines Sonnisghin) 网络大豆种 医多异子

The estrangement between an w MEDICINE

'Life's breaking points' key to mental illness

Deople who don't go out of their art" this is tantamount to suicide if a minds about certain events have no ninds to go out of," Sigmund Freud son quoted a contemporary saying sout the causes of schizophrenia.

Today's psychologists no longer attrihite mental disorders solely to traumafeexperiences. But even so, a branch of vance into new "zones of creative into mars tried to establish the link between He events and psychological or psycho-

mil after World War II.

As Professor Johannes Siegrist of Maiburg University's Institute of (Mannheimer Morgen, 3 June of Medical Sociology explains in the pagazine Der Nervenarzt, life events are cents that disrupt a regular routine, requing a considerable adjustment ef-

This does not apply to all events in equal measure, but primarily to events fist are undestrable, unexpected and The proposal by Gunter Grass lottle and be influenced by the individual

wive neuro-hormonal and patho-phy-Hermann Kant promised that thetal slogical reactions that can promote of the resolution would be published. I manie or psychological disorders -

All these life events that impose a sain trigger a "non-specific stress synnance of writers from the two General which in its turn triggers an ad-

mines. On the one hand it has relysed acute stress situations in the The attempt by the organiser, and nic of events concerning both large Engelmann, to make this a European purps of events concerning both large purps of people (such as war or a spell at concentration camp) and the regular events as the venue failed.

A Dutch observer said he had the is such as the death of a close relative. On

Bacteria start to hit back

Bromer Nachulchien, 28 May 1982)

the other hand, this type of research deals with life events on the periphery of certain psychological or psychosomatic disorders.

Research methods have been improved continuously. While the originators simply went by a checklist of life events, regarding the strains imposed by the various events as equal, subsequent efforts tried to evaluate the different types of strain in terms of severity.

It has now been established that the gravest danger potential rests with events that sover intimate ties.

Acute stress situations are particularly severe in cases of war, crises, revolutions and accidents affecting entire population groups. Such life events can lead to bizarre psychological disorders.

Professor B. Cooper of the Central Institute for Mental Health, Mannheim, has found that the victims of collective crisis situations react in three overlapping phases (Der Nervenarzt).

After the first confrontation, they remain stunned and paralysed for up to an hour: it is not until the second (withdrawal) phase that they mobilise their psychological defences. The post-traumatic phase is marked by the emotional processing of the event to the point of normalisation.

But should this adjustment process fail, long-lasting disorders can occur, among them depression, exhaustion, insomnia and inhability to concentrate.

Munich psychiateist Professor P. Matussek has vividly described the delayed psychosomatic disorders of Nazi concentration camp inmates. Even many years after the brutality of incarceration, these people still suffer from phoblas, depressions, nightmares and psychological and psychosomatic disor-

Dramatic medical and biological changes can also affect the mental health of the individual. Thus, for instance, certain types of surgery - such as a cataract operation or open heart surgery or the removal of the uterus can lead to psychological disorders.

Mothers are particularly endangered in the first three months after delivery, when they frequently suffer psychological or neurotic disorders.

It has been found that there is a higher incidence of traumatic life events

in the lives of acute schizophrenics than in those of healthy persons.

Life events involving loss or disappointment are frequently followed by depression. But not only the mind, the body as well is affected by such events.

It is quite possible that various life events increase the risk of pregnancy complications or cancer.

In the first four years following the loss of the spouse, widowed people show an above-average death rate from what can only be called "a broken heart" which is clinically diagnosed as cardiovascular disease or infection.

Professor Siegrist has proved that various social and occupational strains increase the risk of coronary disorders (psychosozial).

Life event research has so far been unable to explain why some people respond to certain events by coming down with severe disorders while others, who have experienced a similar situation, emerge unscathed or indeed

To close this gap, the researchers now take additional factors into account that might either alleviate or intensify the effects of life events.

It appears that certain character traits promote vulnerability. Some people seem to have acquired the ability (be it genetically or through experience) to mobilise various mechanisms to enable them to cope with difficulties.

According to Bennina Orendi of Borno University, survival strategies can be either offensive (by attempting to change the situation that has triggered the stress) or defensive (by suppressing or re-assessing the unpleasant situation). In the end, the victim finds himself helpless in his dilemma (psychoso-

Behavioural researchers at Chicago University have found out that persons with an optimistic drive to tackle distressing life events are much more capable of avoiding harmful consequences than those who passively accept their lot (Journal of Health and Behaviour).

Lately, social support has been receiving more and more attention from life event researchers.

Socially well integrated people with a discussion partner whom they can trust and to whom they can go for help rarely suffer from psychological or physical disorders in the wake of traumatic

This makes it obvious that social support can amount to more than just the trivial formula: "Be nice to each

(Prankfurter Allgemeine Zeitung für Deutschland, 26 May 1982)

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Nuclear photos can predict heart attacks

German doctors have won a prize for a teaching film showing how heart attacks can be predicted by the use of nuclear medicine,

The film which won the award from 82 other films in a Salzburg competition, was produced by a team at the Jiilich nuclear research centre.

According to Professor L. E. Feinendegen; who has been described as the spiritual father of the film, the entire German population can now be given a checkup using the new method.

He says that it now can do for heart disease what mass X-rays once did for tuberculosis. Not only was it possible, but it should be done.

The method has been adopted in America, he said, and is being used in four German hospitals in addition to

It involves a 90-second checkup. Radioactive fatty acid is injected into the patient. Impulses are emitted and picked up and shown up on a monitor screen.

What happens is shown in the film. The heart muscle needs fatty acids to get the energy to function.

The radiation shows how much of the jected fatty acids are consumed and

Doctors can see where heart tissue is healthy and where it is not.

Advantages of the method are: it is ulck, it is cheap, it can be used on a mass scale, and the amount of radiation involved is less than in a normal X-ray,

While the method was still in its research stage, the Jülich scientists (doctors, biologists, physicists, chemists, electronics engineers and mathematiclans) had to produce everything them-

Professor Feinendegen pointed to the huge costs due to cardiovascular diseases in countries like the United States. This affects not only the patient but the entire national economy,

There are more than one million people in the Federal Republic of Germany who owe their lives to costly bypass operations. The film clearly shows how the nu-

clear chemists succeeded in removing one building block from the fatty acid molecule and replacing it by a low-radiation iodine atom. This was naturally preceded by long

and tedious research work but the re-

sults were worth it. The iodine isotope that has been charged in the cyclotron and made radicactive in no way changes the properfles of the fatty acid in the combustion

It therefore acts as a "direction transmitter" within a normally functioning system. Moreover, its low half-life period (the reduction of radiation to one half of about 13 hours imposes no permanent strain on the body and can easily be removed from the blood in the form of lodine.

Direction-finding equipment reacts to the positron radiation, transmitting impulses to a computer monitor, which reliably shows the fatty acid concentra-

The doctor can determine whether the heart metabolism is normal or weak or excessive or non-existent.

Rolf Jung (Rheinische Post, 25 May 1982)

What they meant was the taste of natural products. But what about today's products that pretend to be natural although their taste is derived from chemicals?

Food chemists Eva Kapfelsberger, 26, and Udo Pollmer, 28, think little of the Roman injunction on discussing tastes when it comes to today's foods. Their book Iss und stirb. Chemie in unserer Nahrung (Eat and Die, Chemicals in Our Food) is a clear indictment of today's food industry.

"By regularly eating foods that derive their taste and flavour from chemicals we must one day regard their taste as 'natural'."

The authors list a number of genuine natural products which, having been conditioned by the food industry, we now reject as being "unnatural".

For example, until recently, the US canning industry used pure natural sheet-metal tins in canning. But for health reasons it switched to tins with a thin coating of synthetic resin on the in-

As a result, some of the food thus canned, like pineapples, lost the metallic taste previously imparted by the tin.

Market researchers found that the customers refused to buy the new nonmetallic pineapples because "they don't taste like a pineapple should."

The canners responded promptly by growing a type of pineapple that has a built-in metallic taste.

The whole thing is no more and no less than a perversion of nature.

The book is full of similar examples. some of them stomach-turning.

Heinrich Bechtoldt

Herbert von Borch

Kurt Georg Klesinger

Richard von Weizsäcker

Walter Scheel

Recipe for a tasty death: just keep on eating

It is the merit of the Klepenheuer and Witsch publishing house, Cologne, to have once again taken the bull by the horns without regard for possible legal action by various government authori-

The publishers have for some years been tracking down polluters and other ecology culprits

Their small series of publications, all of which are based on thorough re-search, was ushered in in 1978 with the alarming book Seveso ist überall (Seveso is Everywhere) by researchers Egmont R. Koch and Fritz Vahrenholt.

The two authors continued their sleuthing with the book Im Ernstfall hilflos? Katastrophenschutz bei Atomund Chemieunfallen (Helpless When the Crunch Comes?) published in

In 1981, Kiepenheuer and Witsch continued this series with their sensational report on medicine and pharmaceuticals entitled Gesunde Geschalle (A Healthy Business). This book was a joint effort by four authors.

The book should have triggered farreaching consequences and should have revolutionised the pharmaceuticals market.

But once the dust settled and the companies concerned presented their rebuttals it was back to business as

Only recently, journalist Carmen

Politics at first hand

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tion must back up your political viewpoint.

Thomas publicly raised the question as to why the Swiss Army can manage on a range of 100 pharmaceuticals while the Bundeswehr needs 300 and the German pharmaceuticals market as a whole consists of 74,000 different prepara-

Klenenheuer and Witsch have now published the fourth book of the series and they are still unafraid. But then, they also have Heinrich Boll as their most prominent house author and some of his courage seems to have rubbed

The latest of the series is the food report Iss und stirb. Note that the title is 'eat and die" rather than "eat or die," which would at least leave an option.

. The aim is to uncover the practices of a mass industry that has not only influenced our eating habits but also changed our natural taste buds.

Our natural environment must be viewed with increasing scepticism because our old natural criteria such as colour, appearance, taste and moisture now come from a test tube rather than from mother nature.

Sausages, which should in any event be regarded with a great deal of suspicion, are now enriched with all sorts of substances such as glucose, starch syrup and other additives that do not belong

The purpose of these additives is not only to enhance the appearance but also to save on what should be the main substance of any sausage: meat.

Gluconodolta lacton, a "maturing agent" is particularly popular with German sausage manufacturers - so much so that they used 12,000 tons of it in 1974 alone.

Though these additives are harmless if consumed in small doses, they in no way enchance the quality of the pro-

The authors cite the report of a food chemist to the effect that "the industry adds excessive; quantities of sugar to achieve the same amount (in terms of weight) of the finished product with the minimum possible quantity of meat. Unfortunately, such purely commercial considerations have a more than negative effect."

Even more alarming are the charges levelled by the authors at the official d control authorities: "When the hormone scandal and the losses sustained by business as a result of it peaked because the public refused to

buy contaminated meat, a state secret. ry at the Health Ministry, Professe CRIME Wolters, came up with a threat. He said that his Ministry was considering in longer informing the public in case at similar scandals."

In their preface, the authors say the they plan to publish further books or food. For the sake of accuracy, they say their present book deals only with the most problematic types of food, Le Tans-Peter Bull's is definitely not a animal-based products.

can give consumers is to steer clear disabaden. supermarkets and shop in small family & Bonn's commissioner for the preshops or in stores specialising in natural nation of data abuse he is a thorn in

They recommend buying in short He keeps up a constant stream of where food is prepared and packages explaints about the facts the police in front of the customer.

But this is a costly bit of advice, que ammputer-file. apart form the fact that these neigh hen Herr Terstiegen, the Bundeskribourhood shops have pretty much de malamt's conciliatory Press spokesappeared from our big cities.

however, is that we have inadequate le "Herr Bull's complaints?" he asks. gal provisions on food adulteration. Rd you know, I'm not even sure he

most basic principles of food hygiene. whmy notebook." The fact is that "the present set-up at To be fair, the Bundeskriminalsmt German research is splendidly geard is millions of facts on file, so more is

by Klepenheuer und Witsch, Cologne ist by klepenheuer und Witsch i 320; DM19.80.

to channelling ever new chemical sub las result, the BKA and its up-totances into the food we eat."

This statement was made in 1956 mi has been borne out subsequently.

In any event, the ratio of additivat growing all the time. Most of these per les laterior Minister Gerhart Baum substances make it possible to do any break out in defence of the police with tried and proven processes such a mintelligence agencies. the cold-smoking of sausages.

In the final pages of their book, Ev Kapfelsberger and Udo Pollmer present a 12-point list of demands. What make this so frightening is that these demand should never have had to be raise They should have been taken for gra-ted and the average consumer while have considered them met long ago. Far

rilstry speaks for itself: "A tolerable is suberised persons,

reints of public health) maximum limit for cadmium in pork kidneys would have to be so low as to preclude selling this product at all."

The point is that the consumer can not eat his food without giving it and other thought. He must therefore be at a dilidren and old people who have his guard. One course of action is to reliable to the authors any known side. It could prove it if only we were also. port to the authors any known side of tould prove it if only we were althors make a point of giving their so he basic problem both with police dress in the foreword.

Nuclear probe

Continued from page 10 planning procedures. They merely wondered whether estimates of the effect of a plane crash were based on the right mathematical assumptions.

Their interim report contains references to a comprehensive study made by Richard E. Webb, a US critic of the

Webb concludes that nearly 100-per-cent release of the enormous radioactive inventory of both breeder and con-

as the worst possibility.

as the worst possibility.

If this were to happen, areas ranges in size from several Lander to all flusteem to find the time.

Ope, or hundreds of thousands of square in less would be affected.

Contrary to the commission of inquirity's intentions, the two groups of the fast breeder programme, have yet in the seem to find the time.

They were to have done so and the critics of the enough the computer programmes all interest and compare notes.

They were to have done so and for deletion after a specified drawn up a joint report outlining both views shared and differences of open in the seem to find the time.

Is a special staff would need to be seeded to go through files and delete the computer programmes are put forward as a send the sum of programmes and the critics of the enough the computer programmes are put forward as a send the seem to find the time.

Open and the time.

In this seem to find the time.

In the shortages are put forward as a send the seem to find the time.

Other and the time.

Other and the time.

In the shortages are put forward as a send the seem to find the time.

Other and the time.

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Other and the time.

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Other and the time.

In the shortages are put forward as a send the seem to find the time.

Other and the time.

In the shortages are put forward as a send the seem to find the seem to find the time.

Other and the time.

In the shortages are put forward as a send the seem to find the

The man who keeps an eye on the micro-chip that keeps an eye on you

substantiated.

SONNTAGE

unevaluated data, such as lists of peo-

ple suspected at some stage of being

connected with the urban guerrilla

scene but only suspected and in no way

Professor Bull is particularly unhap-

py about self-perpetuating files kept on

people who just happened to be around

somewhere when observation was in

A file is opened on the strength of the

slightest possibility of suspicion and

gradually grows into reams of paper

Observation has been kept up, with

the result that some unfortunate indivi-

dual is felt to be a major terrorist sus-

pect merely because he once sat in the

same railway compartment as a genuine

In 18 months, he says, the number of

terrorist contacts on whom files are

kept has increased by more than half.

Yet this was after regulations were

revised to keep observation to a mini-

Professor Bull admits that the BKA is

It is so easy to feed a computer with

countless facts that at times it appears

simpler to maintain a steady input than

to check beforehand whether the facts

A new central file on breaches of the

predilection for violence, has several

times been revised, then scrapped, and

is now kept to exact specifications Pro-

Spiros Simitis, data protection com-

missioner in Hesse, atili has misgivings

about this file because an entry is made

whenever court proceedings are started

But what if proceedings are dropped

he asks. Is there any guarantee the entry

will be deleted? The public prosecutor

against demonstrators or squatters.

feasor Bull feels are tolerable.

not solely to blame, Most of its facts are

supplied by the Länder.

are worth noting.

based on nothing in particular.

BLATT

I name to conjure with at the Bun-The only practical advice the authon estiminalant, or Federal CID, in

Milesh of criminal records officers.

d many other authorities unneccesa-

m is unable to resist a telling joke at What makes the advice so imported histor Bull's expense.

The food industry disregards eventh wild allow me to note his phone num-

. I take then someone's pocket book. Eva Kapleleberger and Udo Polimer: issue items problem.

> the level have taken a particularly criis look at the Bundeskriminalamt's cinital records.

> beloute computerised mine of informin have been given more publicity dukto their liking.

Mesor Bull's latest data protection total his fourth, has even prompted

Enormous effort

her Baum said the report failed adeputty to mention what enormous ef-M was put into attempt to comply th Professor Bull's desire to ensure which on computer file were neither A comment by the Bonn Health Mi- by unnecessarily nor divulged to

dress in the foreword.

Rupert Neudeck | Intelligence agencies is that once (Deutsches Allgemeines Sonnisghis: Nie on file it's almost impossible to

an insatiable thirst for knowledge ventional reactors cannot be ruled of the us all. Even the police admit that as the worst possibility.

offences.

much damage to society that something must be done about it.

are scrapped. According to the latest Interior Mi-

nistry regulations the police must, as a rule, notify member of the public of any It includes an enormous number of facts filed on them. But the Data Protection Act merely

says that the authorities may do so if they see fit. As a rule the police have tended to be secretive about the facts they file. Members of the public have virtually

no chance of ever finding out what the intelligence agencies have on file about

They may apply for details but if the agency refuses to oblige all they can then do is apply to the data protection commissioner for help.

That isn't much help because he is not entitled to divulge specific information. All he can say is something general, such as: "Your file does not indicate a breach of the law."

But he can ask for a print-out and lodge a complaint if he feels the entry is nonsense or unwarranted,

"I wish more people would complain to me," Professor Bull says. "But enough do for us to maintain a check. We have unearthed very important facts on the strength of individual enquiries."

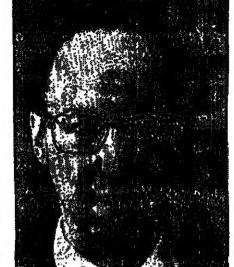
Employer checks

There seems, for instance, to be a widespread habit of buzzing a computer to see whether it has an entry on applicants for public service jobs. peace, meaning demonstrators with a

This is done at an early stage before they ever learn they have been screened and naturally gives them no chance to explain, always assuming there is any reason why they should.

There are so many old facts on file that ought by rights to have been long since deleted and computer entries tend to be couched in such an ominous version of shorthand that the consequences may be serious.

"There are regulations requiring files to be retrieved," Professor Bull says.



Hans-Peter Bull ... seeks more com-(Photo: Sven Simon)

"but it isn't always done. As a result very, very shaky suppositions are at times relayed as fact."

He will not rule out the possibility that applicants have been passed over merely because their names are on file. "The trouble with jumbo files is that abbreviations are inevitable."

So does this mean the go-ahead for a computerised state that has us all on file? Does it mean the only way to escape attention is to be so conformist that no-one notices you even exist?

Professor Bull still lives in hope. He believes files will inevitably be cut down to size, with even the security authorities keen to keep facts on file down to a minimum.

"The PIOS files, for instance, are in practice no longer as useful as they were intended to be because they are full to overflowing."

They are too full of superfluous information about people who have no business being in police files in the first place but whose presence helps to make it more difficult to track down the real

But is this bound to lead to greater restraint in filing? Not necessarily. One department at the BKA has been caught napping by the data protection commissloner's staff.

One set of files was found to have been agreeably reduced in size, but a later check revealed that the information deleted had been transferred to a new set of files under a different heading.

Christine Becker (Deutsches Aligemeines Sonutagsblatt, 30 May 1982)

But this should change soon. The Bill

New hard-line approach to the software crook

crime, especially computer offences, are to be put on the statute book in a Bonn bid to plug legal loopholes.

Presenting the Bill as approved by

the Bonn Cabinet, Justice Minister Jürgen Schmude sald white-collar crime should not be admired for ingenuity.

He regretted that when people referred to the decline in respect for the law they usually mentioned squatting and demonstrations and seldom white-collar

Yet white-collar crime wrought so

In cash terms the damage caused was on the decline, from DM5.5bn in 1978 to DM2.8bn in 1980, but these figures

did not include cases that had gone undetected. The true figure was much

Two new statutory offences, computer fraud and falsification of computer data, are to be introduced.

They will apply to computerised bank data, civil registry data and central registries such as the driver and vehicle licensing centre in Flensburg.

Neither offence can be prosecuted at present because hoodwinking machines is no more indictable than a forgery that causes no material damage.

provides for prison sentences of up to It will also entitle the public prosecutor to intervene before damage has been

to mislead potential investors with inaccurate information. Publishing inaccurate information in investment prospectuses will be an in-

done in cases where an attempt is made

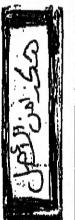
dictable offence, as will failure to mention relevant information that might discourage a potential investor.

The regulations governing encouragement to speculate on stock or other exchanges are likewise to be beefed up.

Employers who defraud their staff by not paying social security or save-asyou-earn contributions to pension or savings schemes will be liable to up to five years' imprisonment.

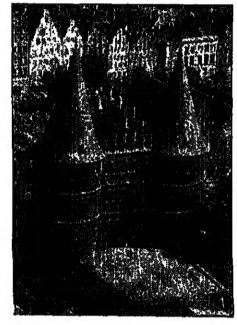
Herr Schmude recalled that whitecollar crime had only found its way into the statute book over the past 10 years. Wolfgang Rudell

(Frenkfurter Rundschau. 3 June 1982)



The German Holiday Route - from the Alps to the Baltic



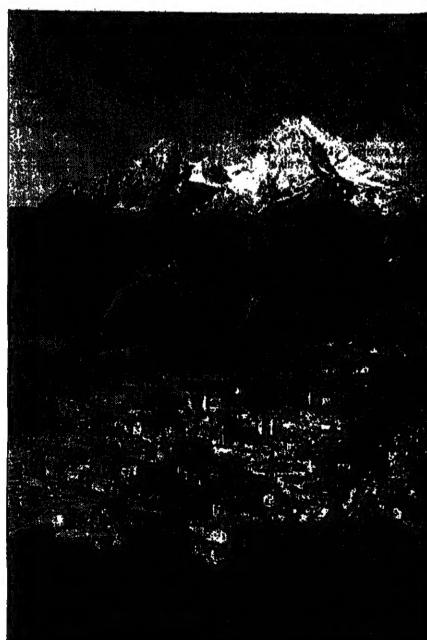


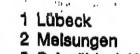
German roads will get you there, and if you plan to see as much as you can, why not travel the length of the country? From the Alpine foothills in the south via the typical Mittelgebirge range to the plains of the north, you will pass through the most varied landscapes. And so you needn't take pot luck in deciding on a route, we recommend the German Holiday Route from the Alps to the Baltic.

Start in the south with Berchtesgaden and its bob run. Maybe you have already heard tell of Landshut, a mediaeval Bavarian town with the world's largest brick-andmortar tower. Or of Erbach in the Odenwald, with its castle and the Ivory Museum. Or of Alsfeld with its half-timbered houses, the Harz mountain towns or the 1,000-year-old-Hanseatic port of Lübeck.

Visit Germany and let the Holiday Route be your guide - from the Alps to the Baltic.



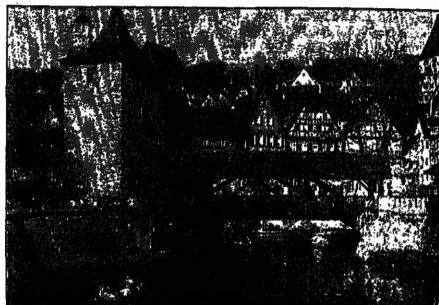


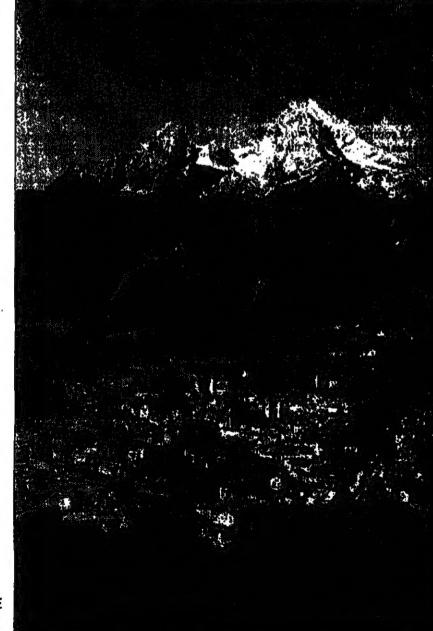


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POLITICS

Ambivalent emotions over Reagan visit to Germany

nonald Reagan will be given a heart-Relt welcome to the Federal kpublic of Germany, but he will also gounter protest.

Views differ on the reasons for prot-Some call it pacifism, others neutra-Some call it idealistic communism, pen paid Sovietism.

Yet others see it as a combination, mething of everything, a glass of knick mixed by the KGB and the Geman marks.

We would be ill-advised to measure state of German-American relations bjuch yardsticks, just as it would be quily wrong to ignore the protest and mind not to hear it.

his not enough to console oneself in the thought that 73 per cent of Gentans hold the United States in high

The stability of sympathy with Amemamerits respect, but so does the earnad the protest against US policy.

The Americans take too facile a view the siluation. Having been called on typus to deal more resolutely with unid's conflicts, they were finally mend to take on the role of world

What happened then? No-one was expered to be sworn in as a deputy, Meyen America's model allies in Eu-Me the Germans.

No-one wanted to have the starheed deputy's badge, and many did Merca want to see any more of the hispangled banner.

the American giant, which was just seekening after the traumatic expeof Vietnam, was sick and tired of doubt. It felt disappointed and left

Here were fresh signs of the feeling the Old World was egoistic, wininded and cowardly.
We dench our fist at the Russians

the Europeans merely ask for we more more more than the mose sanctions that hurt while they buy natural gas at a bar-Price." "We defend the Rhine, and y would sooner be red than

Althus stage of German-American irtions the truth, that 74 per cent of R Germans would sooner fight than of Soviet rule, stood not a chance

to that the Germans were more iced than any other nation in Euhalf Nato's defence capacity.

diyone per cent of West Germans sidnildence in the strength of Naat against only 39 per cent of the ach, 49 per cent of the Italians and ha cent of the Belgians.

Mer Mr Reagan was elected presithe tenor of relations between kin and Europe took an altoge-Adiferent turn.

America rediscovered itsth Europe began to be afraid of mica put its hand on its patriotic while on the other side of the At-

The Americans, Europeans murmured, are still a little wet around the ears. The mutual prejudices of krauts and Yanks began to cloud the issues.

The longing for peace felt by a new generation was mistaken for the neutralism of yesteryear. From New York to Los Angeles anti-German and anti-European sentiment reached the conclusion that Europe just could not be re-

Many in this country took just as blinkered a view. They misunderslood Mr Reagan's calculated power politics, taking it to be unthinking adventurism. They dismissed the President as a gunhappy cowboy.

In Berlin, of all places, the city where German-American friendship has been strongest since 1945, anti-US sentiment was the most strident. It took Mr Reagan's visit to the city

to reveal that 81 per cent of West Berliners, including 70 per cent of the under-30s, were in favour of his visit. Eighty-one per cent of Berliners felt

the US presence in the city was either indispensable or desirable, a view shared by 76 per cent of the under-30s.

So there can be no question of the city that owes its freedom to the Western Allies either being anti-American or threatening to become anti-Ameri-

Yel many Berliners are chary of Mr Reagan and what they feel he stands for. A staggering 62 per cent of Berliners under 30 and a no less remarkable 46 per cent of Berliners in all age groups feel that President Reagan's policy is a threat to peace.

Forty-eight per cent of West Berliners may feel his policy makes peace safer. but this is a view only 35 per cent under 30 would endorse.

On reflection, these amazing figures do not, perhaps, come as such a surprise after all.

Young people who live and work in West Berlin: are exempted from conscription, so the city has emerged as a stronghold of people unwilling to defend their country.

It has a strong alternative scene, and these are people who see no point in the arms build-up and mistrust the idea of



an arms build-up as a preliminary to disarmament.

They have grown accustomed to the abnormal circumstances of a divided city, which is perhaps not entirely surprising given that they have known nothing but the Wall and division for the past

They live with the Wall and take part in protest marches against El Salvador. They are resigned to injustice in their own back yard yet champion the cause of justice in far-off countries.

It is mass escapism and a kind of mass hysteria against a background of

In effect this protest may well be anti-American; in cause it is not. Unless, that is, we in the West were to forget why young people should be opposed to military rule in Warsaw.

If they should be against military rule in Warsaw, why should they not be opposed to military rule in Ankara or Santiago de Chile?

Even those who feel everything young people feel is nonsense or immature must surely credit them with wanting to have something to believe in in

They don't want to regard the Americans as just rich Russians. They would find it far easier to follow their dream if there were a new Kennedy or a political counterpart of, say, Robert Redford.
They would find it hard to accept a

man cast in Mr Reagan's mould even as Bonn Chancellor. Young Germans are not conservative enough to accept such a wealth of experience combined with strict realpolitik.

They also find the neo-conservative pomp of Washington today off-putting. Too much state is not to the liking of young Europeans.

Even so, anti-Reaganism in Europe is to be regretted. It is not fair to the President, concentrating too much on appearances and comments and taking too superficial a view of what Mr Reagan

While viewing what he does too superficially, it does not try hard enough o understand what his objectives are.

The same is true of anti-German sentiment in America. It is charged with anti-Nazi slogans of old and will, one can but hope, be only a passing phase.

No American would for one moment confuse anti-Reaganism and anti-Americanism in the United States. As loyal allies Western Europeans ought to be measured by the same yardstick as Americans use to assess each other.

The Germans have learnt their post-1945 lesson in democracy so well that at times they may use what they have learnt against those who taught them. This is something the teachers must learn to live with.

This is not to say that we Germans have not made mistakes. The Germans are a people no-one wanted anything to do with after the Second World War, and rightly so.

We should be grateful to have survived and hand down from one generation to the next like a relay baton our gratitude for having been able to make

Instead, sad to say, only the older generation remembers what Care parcels, Marshall aid and the airlift meant for the German people.

Young Germans hardly know that they owe their freedom, including their freedom to demonstrate, to the Western

in reality, as opinion polls are by no means alone in showing, German-American relations are sound enough to survive even more serious mistakes than have lately been made in both Bonn and Washington.

As for Nato ties, nearly all German democrats, no matter where they stand politically, are much better than our Big Brother may believe and domestic strife might lead one to fear.

But we cannot afford to be so arrogant as to pay virtually no attention to our Big Brother. Friendship needs tending. Even giants need a pat on the back now and then.

Peter Boenisch (frie Zeit, 11 June 1982)



Continued from page 1

of aggression, has put the European Community on the spot.

When Argentina occupied the Falklands the slogan was that aggression must not be allowed to pay.

Israel, on the other hand, lays claim. as almost always in military campaigns. to its right to self-defence, including forward defence in a sovereign neighbouring country.

For Europe and for Bonn, whose Foreign Minister, Herr Genscher, was in Israel a few days beforehand, the Israeli invasion of Lebanon is a painful lesson to be learnt.

A peace bid by the EEC is even less promising than it was at Venice in 1980 now that the Reagan administration.

unlike its predecessor, is apparently un-

The United States is increasingly facing foreign policy problems that overshadow President Reagan's European tour, and such ambiguous vetoes as at the UN undermine US credibility.

Apart from counsels of moderation the Bonn government has nothing to offer, as Foreign Minister Genscher's trip to Israel showed.

So the special session of EEC Foreign Ministers was unlikely to result in anything much. Nothing could more clearly underline

the powerlessness of Europe, especially with a grave risk of war on its doorstep. Werner Blume

(Nordwest Zeitung, 10 June 1982)



Udied, aged 72.

pins of industry.

died two years ago.

"When I die, there'll be a memorial

There will certainly be no fuss or

He had no intention of preserving his

mplre beyond his lifetime. Together

with his chief executive, Hans von der

Goltz, he systematically divided up his

in this he differed from his great rival

and subsequent partner at Daimler-

Benz, Friedrich Flick, and from the Mu-

nkh banker August von Finck, who

While they tried to keep their empires

blact by provisions forcing the heirs to

main the handed-down company struc-

bires, Quandt and his "major domo", whom he employed in 1971,

vent the opposite way by dividing up

Varia, the pivotal point of the Quandt

Hamburg voters put the writing on the wall for the Social Democrats

The SPD and FDP found it difficult L trying to pass off their performance in the Hamburg election for anything less than what it was - a resounding

It was clear from the faces of the party leaders Willy Brandt and Hans-Dietrich Genscher that there was something more than merely the need to paper over the results.

There was more than just the results of a state election at stake,

It was important for them to play down the fact that the election was a loss for the Bonn coalition, But that is year.

Election leaves constitutional complication

The constitutional position in Ham-L burg after the surprise CDU election success is as complicated as the city's political situation.

Mayor Klau's von Dohnanyi (SPD) has no intention of resigning, despite the fact that the CDU won 0.5 per cent

The mayor considers himself backed by the provisions of the Hamburg constitution, which provides for the Senate to remain in office regardless of the outcome of the election.

The point is that the incumbent Senate can only be replaced by voting in a new one, which would require 61 of the 120 Assembly votes.

This type of constructive vote of no confidence is a peculiarity of the Hamburg constitution (which happened to have had its 30th anniversary on the 6 June election day).

Apart from the vote of no confidence, Article 35 of the constitution also provides for a resignation of the Senate without making this compulsory.

This means that Dohnanyi and his senators can feel reasonably safe despite the election defeat and that they can stay in office until it comes to deciding the budget, when a vote of confidence vill become inevitable...

The winner of the election, Walther Leisler Kiep (CDU), has no legal recourse against these provisions. He therefore did the only thing possible by asking Dohnanyi to resign, which he termed the only appropriate course of action for the incumbent.

New elections could solve the probiem, but could only be decided by a maority of 61.

But the CDU has so far shown little inclination to agree to an election with an uncertain outcome after, its 6 June

The constitution provides for yet another way out. The Senate could call a vote of confidence. Should the Legislature refuse to express its confidence it can either elect a new Senate or give the incumbent Senate a retroactive vote of confidence or dissolve itself.

If the Legislature opts for none of these possibilities, Article 36 provides that what would then be a caretaker Senate can dissolve the Legislature within a span of two weeks, Diethart Goos (Die Welt, 8 June 1982) cent over the 1978 Hamburg election

Hamburg dashed FDP hopes that it had enough permanent voters to push it over the crucial 5 per cent mark.

It must have to realise that it can lose along with the SPD, that it is not exempt, even when the CDU doesn't get an absolute majority.

The fact is that the Hamburg electorate did not even give the FDP credit for being a brake on excessive socialist

And that is the very reason for its existence. It was that function which gave it popularity in opinion polls last

Last summer, it kicked its bigger partner in the shins during the budget tugof-war, and this paid off in popularity at the polls.

There are doubts now about internal stability.

Some members, including Genscher and Lambsdorff, have lashed out at the conservatives so much that they should not be surprised if parts of their party leave and go to the CDU.

However, the alternative is even less satisfying. A change of coalition in Bonn, perhaps in instalments and via a similar change in Hease, might enable the Liberals to regain their clan and confidence with a new partner, but coninuing the coalition with the SPD would at best mean stagnation but more ikely an endless state of depression.

Those who, like FDP Ceneral Secre-

I ing point for the German party sys-

The success of the Green Alternative

List (GAL) has created a new third

power that could make life difficult for

the two big parties and put the Liberals

It might even eliminate them as

These findings are the result of an an-

alysis by the Bonn Institute for Applied

Sociology (Infas). It concludes that the

election confirms the trends that

(May 1981 in Berlin; March 1982 in Lo-

wer Saxony and a number of municipal

The Hamburg Social Democrats' 42.8

per cent is their worst performance sin-

...They lost some nine per cent

...In the 1981 Berlin election, the SPD

lost four per cent and in the 1982 Lower

The CDU's 43.2 per cent in Hamburg

marks its best showing eyer there. It

was an improvement of close to six per

Saxony voting some six per cent.

compared with the 1978 Hamburg and.

elections over the past months).

the 1980 national elections.

in fourth place.

political entity.

ce 1949. . .



tary Günter Verheugen and Interior Minister Gerhart Baum, had hoped that the Social Democrats would get back on their feet have probably learned their lesson from the Hamburg elec-

On the face of it the SPD vote of 42.8 per cent might not be too bad, but the fact is that the Social Democrats lost more than eight percentage points in a city that has been their bastion for deca-

For the first time in 29 years, the SPD has had to step down in favour of the CDU as Hamburg's strongest party.

Even Helmut Schmidt's campaign effots in his home city failed to give the Hamburg SPD the edge. The party slump is deeper and more lasting than even realists in the SPD were prepared

It all boils down to the fact that even Schmidt no longer carries enough weight as a rescuer. Hamburg could well mark the point where the Chancellor's popularity is no longer enough to save his party.

Projected to a national scale, the party's 42.8 per cent of the vote probably corresponds to the 35 per cent all major

In Berlin, the CDU gained 3.5 per

The GAL achieved its best state elec-

cent and in Lower Saxony two per cent.

tion results with 7.7 per cent; half a per

cent more than the Alternative ticket

achieved in Berlin and one per cent

more than the Greens in Lower Saxony.

In both the last Hamburg elections, it

cornered about 46,000 votes, 2,000 short

But this is the first time that it has

failed to get into the Assembly twice in

a row. In Hanover it got in on the se-

The 77.2 per cent turnout was one per

Another remarkable aspect is that

some 186,000 voters (close to one-fifth)

managed to rally whatever sympathy

could be cornered. Here, the CDU was

the most successful. It gained close to

25,000 additional votes as a result of the

Hamburg has always been known for

the fickleness of its voters. There is a

close parallel between this year and

In 1974, the SPD lost about 10 per

cent of its voters though from a slightly

stronger position than this year against

1970 while the CDU gained close to

eight per cent

of the five per cent hurdle.

cent higher than in 1978.

used the postal vote.

relatively high turnout.

eight years ago.

cond try.

The FDP, with 4.8 per cent, stopped.

Advance of alternative group

marks political watershed

The Hamburg election marks a turn- and a whacking 12 per cent against the

last national election

opinion samplings have given the pun | PEOPLE in the past few months.

Once it is seen that Schmidt's i fluence is not enough to hold the pan together, critics are less likely to she restraint in the interest of unity.

Must the outcome of the Hambi vote not bolster those SPD membe who, spearheaded by Willy Brand have always called for an accommod ing policy towards the Greens and simi lar forces?

in any event, the SPD chairman said greice - and that'll be all," he once immediately after the Green Alternative List managed to move into the Han burg Assembly that anybody who ca wher over the settlement of Ouandt's capture 7.7 per cent must also be sen as a potential coalition partner. He that sizie. His house was put in order long see, though not as one would expect of upgraded the environmentalists. ont of Germany's most powerful cap-

The poor performance of the Sode Democrats will more than ever favor those who have called for a strong

They blame the defeat on the man concessions to the FDP in Bonn.

The question is: Does Helmu Schmidt still have the strength to rek those who favour a clash with the FDP It takes no prophet to predict a la

summer for the Bonn coalition. If Genscher actually wants to chang sides, he will have to break now. The increasingly militant Soc

Democrats will certainly help him, The conservatives, on the other hand can simply wait and see. Though the were denied an absolute victory is Hamburg, Helmut Kohl (CDU) and Franz Josef Strauss (CSU) are now int

But then there was the coalition part

The second important movement

about 14,000, came from first time w

The shuttle between FDP and

Many of their votes went

housing and environmental poverty.

Surveys show that most of th

In this election, 40 out of

the GAL and 20 for the CDU.

the voters going for GAL.

voters are young.

Here, the disenchantment resulted i

floating voters shows.

CDU: 35,000 votes.

feature, was aplit into its individual much stronger position. components: Varia, Altana and Coag. The people of Hesse go to the polls Bayerische Motorenworke, which September, so the autumn could well be Quant saved from collapse in the harvest time for the CDU/CSU.

the holdings.

180s, was lest intact. In fact, he never Walter Bajos wafered with this part of his opera-Rheinischer Merkus/Christ und Fd.

The first step towards dividing up the summeth fortune (the market value of the four corporations alone is estimated #DM2.4bn) was the corporate split in ner FDP that acted as a regulator: asp | 1973 between Herbert Quandt's own tem of vote exchange between SPD and the heirs of his younger bro-FDP emerged in the 1970s; now, in the Harald, who died in a plane crash 1980s, the voters seem to be following in 1967.

different patterns, as an Infas surveyd | In this operation, the bulk of the 15 or cent stake in Daimler-Benz went to Hand Quandt's widow and her five This time, the clearest and larger movement was from the SPD to be dughter

In late 1974, they sold almost all of Acir Daimler stock to Kuwait for a tidy the transfer of SPD voters to the GAL Von der Goltz then went to work di-

nding up the rest of the corporate con-Another major influx of GAL voice The breaking up of the Varia com-

ha that was completed in 1976 (after a other parties was limited. Gains from the SPD were offset by losses to other blowing separate companies: Varta 40 for batteries; Altana AO for the The disenchantment with the SPD Ways, the Ceag AG and Anlagen AG led to losses to both the right and its ka number of technical sectors.

Von der Goltz said this was a unique There were big losses of 10 or more than in post-war corporate history.

per cent in many of the new city be less convinced that only those will roughs with low-income housing what young working-class families, low-college that adjust to changed conditions in time.

lon white-collar workers and some higher earners traditionally vote SPD. The two men said the best survival dances lie with small, flexible compa-

it is hard to say to what extent this But there were also heavy SPD loud pitting up of the empire was Quandt's in some inner-city areas marked by old less and how much of it stemmed from ton der Goltz.

The fact is that at one point Quandt tonsidered a Quandt AG, a holding ompany for all business activities of the family enterprises that at that time he hot yet been split. One of the reatime voters opted for the SPD, 30 for loss was to provide a reservoir for the n that time still weak and capital

But as Eberhard von Kuenheim, whom Quandt had appointed chief executive in 1970, went from strength to strength, it became easy to drop this ap-

Quandt death marks the

end of an empire

Von der Goltz did not need to convince Quandt that such a huge fortune can no longer be handed down as a solid block. Quandt knew it himself and all he needed was perhaps a little nudge in that direction.

Von der Goltz: "There can be no fourth generation Quandt because there are simply too many heirs."
Herbert Quandt himself was the third

generation.

The first generation were textile industrialists in Mark Brandenburg. What Herbert and Harald Quandt took over on their father's death in 1954 was already a vast industrial empire including several branches of industry.

Herbert Quandt never regarded himself as a mere keeper and administrator of the fortune. With his nose for new markets and products with a future, he charted the post-war course.

He was particularly interested in the auto industry, and the rehabilitation of BMW was his personal achievement.

The Quandt family's Varta equity (slightly less than 60 per cent) has already been transferred to the tune of onethird each to the three children of his second marriage. Two of them, Sonja, 30, and Sven, 26, are on the supervisory board, which is chaired by von der

Von der Goltz does not want to soist himself on the Ouandt heirs.

"I told them that each generation of entrepreneurs must find its own advisor. 'I shall enjoy having your confidence,' I said, 'as long as you're prepared to give it to me. But I'll have full understand-

It could become annoying for the young generation to be too closely tied to an adviser they inherited from the father, says von der Goltz, 55.

The Altana equity (probably a healthy majority) and the close to 70 per cent stake in BMW has probably not yet been divided up among the individual members of the family.

In all likelihood, it will remain unknown until the will has been read how this will be divided up between his widow Johann and her, two children Susanne, 19, and Stephan, 16.

The head office and main administration of Aliana remain in the Günther Quandt House in Bad Homburg. The three "chiefs of staff" there are von der Goltz, Eberhard von Heusinger and Frank Trömel, all of whom are on the

The tail-light among the corporate successors of Varia is Cong (which has not paid any dividends for some time) where the Quandt equity has dropped to below 50 per cent.

But Chairman Bornd Kalthegener is an old Quandt man; and Frank Trömel is at the head of the supervisory board. In terms of personnel, the three cor-

porations are still closely linked with the Quandt head office. Comments von der Goltz: "We must

after all look after our stockholdings." BMW is now also completely divorced from anything that might smack of the "Quandt Group", says von der Goltz. Yet he himself is BMW's chair-

man of the supervisory board, of which Herbert Quandt was a member until his Industriewerke Karlsruhe-Augsburg AG (IWKA) is no longer a Quandt domain. Its supervisory board chairman,

Quandt stake at only 14 to 18 per cent. Quandi's legacy thus has a structure entirely different from that of the conglomerate of companies that his father left to him and Harald more than 27

Eberhard von Kuenhelm, estimates the

It remains to be seen whether Quandt's unusual arrangement for his estate is superior to handling over an

Hermann Bössenecker

Neckermann: mail order, travel and show jumping

Tosef Neckermann, one of the greats of the Wirtschaftswunder era, turned 70 on 5 June. He was born in Würzburg on 5 June 1912, the son of a

He joined a textile company in 1935, but his real rise to power did not come until the early 1950s when he began to realise his ideas of mass production and mass sales at cut-rate prices.

The first catalogue of his mail order business contained only 147 items - all of them textiles.

Twenty years later, the price slasher with his advertising slogan "Neckermann Makes it Possible" was Germa ny's second largest mail order house with many outlets, including 30 department stores and a staff of 20,000.

In 1963, he ventured into the travel business, developing his package tour company Neckermann und Reisen (NUR) which, within a few years, became Germany's second largest tour ope-

His prefab housing company, Neck-ermann Eigenehim GmbH, and his insurance subsidiary Neckura rounded off his empire.

His mail order business declined along with the Wirtschaftswunder, and five years ago, shortly before his 65th birthday, he had to part with what had been his life work. The Neckermann group was sold to the Karstadt department store chain.

What remains to Neckermann is his success as one of the world's top dressage riders (three Olympic gold, two silyer and two bronze medals; a world Championship; world championship runner-up; and a European championship and his general achievements in sport promotion.

Neckermann - his first photograph with a horse was taken when he was 12 - has collected millions of deutschemarks to promote sport through the Deutsche Sporthilfe, which he still

On the eve of his birthday, he was awarded the Grosses Verdienstkreuz mit Stern des Verdienstordens der Bundesrepublik Deutschland (one of the highest classes of the federal order of merit). The presentation was made by Hesse Prime Minister Holger Börner. dpa/vwd

(General-Anzeiger Bonn, 5 June 1982)

Employers' chief — quiet nature belies toughness

Strong on issues, mild in manner," would seem an apt description of Otto Esser, president of the Federation of German Employers (BDA), who turned 65 on I June.

He is quietly spoken and diplomatic. But this can be deceptive. Like his predecessor, the assassinated Hanns Martin Schleyer, Esser is tough when it comes to specific issues.

Though he is always prepared to come to some arrangement, he never compromises on convictions. And one of his firm convictions is that only a free market economy provides both labour and employers with the maximum of freedom and the maximum of social

He is also convinced that the citizen should not be under the state's tutelage and that a company cannot be run through voting and co-determination.

It was typical of his approach to have attended the opening session of the Trade Union Federation (DGB) Congress in Berlin in May.

Even though he is president of the BDA, he is convinced that trade unionists are not enemies but partners of management and that they play an important economic and social role.

It is also indicative that the DGB understood this gesture. Ex-Chairman Heinz Oskar Vetter said in his opening speech: "I am particularly gratified by the fact that the BDA is represented at this conference through its president, Otto Esser. The problems of our society cannot be solved by one hand alone. This takes several hands, and our hand is outstretched for anybody who wants to take it." This was greeted with ap-

What is so important in this strained atmosphere is the fact that Esser does not fit the enemy image of the agitators

on the other side. Some of them later complained about Vetter's friendly words and the flattering picture he drew of his opponent. One of them said that he had nothing against outstretched hands as such, but anybody who shook hands with Esser would be well advised to count his fingers afterwards.

This was a poor joke that told more about the man who made it than about

Naturally, the DGB left wing would prefer a BDA president who resembles the cartoons in the union press.

But Esser's career does not fit the oliches about "capitalists"

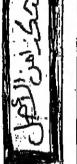
Born in Düren (Rhineland), Esser served a business apprenticeship in his father's firm. He later joined the firm Enka Glanzstoff in Wuppertal, where he eventually became a senior executive. In 1972, he became a partner and executive in the pharmaceuticals com-

After a long time at the head of the Chemicals Industry Employers Association, he became a presidium member of the BDA in 1965 and, as vice-president of the Association, Schleyer's assistant from 1965 onward. In 1977, he succeeded Schleyer in his post.

Esser, who has two children, is an avid reader of Thomas Mann, Ernst Junger and Shakespeare - along with Bert Brecht, for the sake of balance.

Hans Mundorf (Handelsbintt, 28 May 1982)





Balancing a taxation, subsidy equation

Businessmen are prepared to accept a cut in state subsidies if they pay

A Bundestag budget committee meeting was told this during discussion to sound out to what extent subsidy reductions could help government finances.

The most controversial issue was whether subsidies and tax relief should be readjusted by a flat percentage rate or whether this should be done selectively and on the principle of merit."

Chairman Lothar Hause (CDU) said that only an across-the-board reduction was possible in the short term.

Bonn Finance Minister Manfred Lahnstein, on the other hand, warned Haase in a letter against subsidies cutbacks by the "lawnmower method".

An across-the-board reduction of about five per cent would not be practicable for legal and technical reasons, he

Flexibility

Continued from page 2

counterparts take a more level-headed

Men such as McGeorge Bundy, George Kennan, Robert McNamara and Gerrard Smith, who are quoted at the drop of a hat by supporters of the peace movement in Germany, make a very salient point in their study on the problem of nuclear first-strike capacity.

Any reduction in nuclear weapons, they say, would make a massive increase in conventional armament indispen-

This is not to imply that there is noone in the German peace movement who is an intellectual or has an analytical frame of mind.

There is, for example, Alfred Mechtersheimer, the Munich peace researcher and ex-Luftwaffe lieutenant-colonel, or Gerd Bastian, a retired Bundes-

Both men, while criticising arms policy, do not tend to forget the military balance... the graft of

Another point must be borne in mind before deciding that President Reagan has undergone a miraculous change due to our persistent calls for continuation of the policy of detente.

His predecessor, Mr Carter, began with a naive policy of compliance toward Moscow and ended by admitting that Afghanistan had shown him he had got the Russians entirely wrong.

Mr Reagan has progressed in the opposite direction, first pursuing a fough sians, then slowly easing his grip.

Mr. Brezhnev's surprisingly swift agreement to hold further talks in Geneva might also be the result of the very Reagan policy that has so upset the

It was a policy that deprived Europe of much of the peace and quiet to which it had grown accustomed, but even after President Redgan's visits to Bonn and Berlin neither peace nor quiet will return in that particular guise.

Rudolph Bernhard (1982) A Stuttgarter Nachrichten, 9 June 1982)

In many cases, there were also economic reasons against subsidy reductions, the letter said.

> Reservations about such reductions were also voiced by trade unionists especially for the steel industry and

As they see it, such an operation would have to be preceded by coordination with other countries whose highly subsidised companies are competing with German firms, ...

The work group of independent entrepreneurs called on the committee to show courage and fortitude and to use "axe and saw" to thin out the subsidies jungle. There must be no taboos, not even in coalmining, the steel industry, shipbuilding and agriculture.

Where state subsidies are essential. they should be limited. Any type of rehabilitation subsidy should be stopped. The argument of the work group is that if lenders are no longer prepared to bear the risk the taxpayer should not be asked to jump into the breach.

More should be done to help workers find new jobs rather than try to keep ailing companies going with more and more cash.

The latest government decision to grant investment subsidies is a bad one, the work group said.

The National Federation of Industry, on the other hand, called the subsidies a necessary evil. Spokesmen said that no modern industrial nation could manage without them because research and development often cost too much.

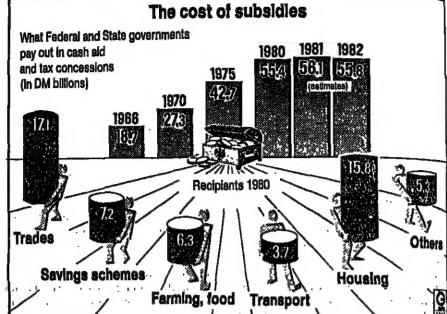
Many aubsidies are simply the result of excessive taxation. The Federation said that other state benefits for individual groups of the public should also be reviewed. Their volume of DM282bn last year was a great deal larger than government subsidies for business.

Experts of the Bonn government, the Bundestag, business associations and the trade unions are to draft proposals for cutbacks in the subsidies sector.

The trade unions demanded that subsidies be tied to job-creation and that this be made subject to controls.

Hans Hennig Zencke (Rheinische Post, 4 June 1982)

Views differ widely. There was criti-



Strategy of the feasible

The billions that were supposed to A have been saved in next year's budget to demonstrate the government's thrift were quietly dropped even before the start of the coalition talks this

This was a tactical move directed not only at the increasingly critical public but also at opposition in the Bundestag.

This is roughly how many people are bound to have understood Finance Minister Manfred Lahnstein's move to reduce the problems of meeting the deficit to manageable proportions.

Lahnstein's strategy of the feasible is marked by a swift abandoning of unten-

By saying that the net new borrowing should be "kept in the region of DM30bn," he suddenly provided himself with a fiscal leeway to the tune of about DM5bn as against the mediumterm fiscal plan, which provides for new borrowing in 1983 of just under DM26bn.

And the impression Lahnstein gives in no way lacks credibility. Though experts now doubt whether the enormous additional money requirements by the Federal Labour Office in Nuremberg are really due to the state of the economy, the downward revised tax revenue estimates certainly are due to the slump. as is some spending on unemployment and short-shift work.

Seen in the light of revised targets for new borrowing and the expectation of

further Bundesbank profits being cha nelled to the Bonn budget, it should be atte on that scale. possible to come up with a budget by Of course, it would not be the first the revenue and spending sides.

Naturally, this sort of procedure fline chips. might he stomach-turning to come | 1980 and 1981, the government of mists. But the fiscal mosaic stones that found and the Kuwait Petroleum would provide the needed volume were Company paid about DM300m for a 20

in the social security pensions contribut land Anlagenbau, a company renowntions for the jobless. Should this ended whits technical knowhow. ger the pensions fund (in the shinterm) while providing relief for the be Manned the business community bour Office, this could be offset by on the news that Kuwait had held a sidering an even cartler deadline form | Mr cent stake in his group of compapensioners' contribution to the health it since 1975. It is unknown how

vants (estimated fiscal value: DMibil) in the amounts deductible for business entertainment (DM500m) and the similar year with a profit.

But Kuwali caused a stir as far back items (DMIbn) would not only almost in 1974. While everybody was conmeet the amount needed to cover the dealing the sheikhs for their brutal deficit but would also be interpreted at the cartel for crude, Kuwait, which an effort to achieve tax justice without his then joined the ranks of oil-rich

This is, of course, not a completely cohesive fiscal policy — but then considering the state of the coalition, this is binder-Benz. hardly the prime objective.

late investment."

range of steps can be taken.

Hans-J. Mahnke

RUSINESS

Middle East interests in German firms: fears of sellouts not realised

hands of some individuals had given

rise to speculation that this proposal

was a sort of defensive measure against

He said: "This is true to a very limi-

ted extent. What mattered to us was, in

fact, to reduce external influence in the

management of company affairs that

don't serve our own long-term interests

but the political intentions of

At the height of the hysteria over

Arab take-overs in late 1975 and early

1976, Deutsche Bank even went so far

as to buy a further 29 per cent block of

Daimler stock just as the Shah of Iran

The bank paid DM2bn to the Frie-

drich Flick AG for this block and plac-

ed the shares on the market for purcha-

of the Fried. Krupp Hüttenwerke AG in

years later the Iranians made a success-

Fried. Krupp GmbH (the holding com-

In between, Iran forked out

DM178.3m for a stake in Deutsche

pany) for which they paid DM875m.

the first four months of this year.

se by individual German investors.

buying into German industry.

was making his bld for it.

of the capital.

certain countries.

cording to Frankfurter Börsen-Abricio (a stock market newsletter). Kawalt holds a 25.1 per cent stake in schannaccuticals giant Hoechst. and company spokesmen are not so

We can neither confirm nor deny in numour," says Hoechst executive Bat-Bernd Heler.

the analysis of shareholders this sing shows that about 30 per cent of sslock is held abroad.

Though this is I I per cent more than is years ago, the company says it is rest unlikely" that Kuwait has comnigioned banks secretly to buy up such

If Kuwait has in fact gained a footbil in the company, it would certainly

scraping together DM5bn to DM6bn or the revenue and spending sides. nde a point of buying only the bluest

aiready named a couple of weeks ago. (se can stake in the Frankfurt-based The biggest single item (DM2bn to Mailgeelischaft. The pearl among the DM3bn) is to be provided by cutbads shifted of this raw materials firm is

for years ago, steelmaker Willy at they paid for this equity. But it is Cutbacks in the tux relief for dvil set hern, that they made a sound deal:

This is, of course, not a completely

Hans D. Barbier The Dresdner Bank, which acted as (Suddeutsche Zeitung, 8 June 1917) | secret go-between in the deal, was reded as a traitor to the nation - a that to live with for a while.

lallying call against the invasion level of 1972.

tons in the last decade.

part in this development. Its oil con-

Babcock & Wilcox AG in Oberhausen. This gave the Shah control over onethird of that company's voting rights, because part of the capital consisted of non-voting debentures.

nominal DM50m, about three per cent This marked the end of the Arab shopping spree; and it is not known whether they have since then bought He later explained that the fact that the move coincided with the accumulaany major portions of German industry. tion of large blocks of shares in the

The contention that the Arab stockholders have also taken over the supervisory boards of German companies is

No Kuwaiti has so far been seen in the boardroom of Daimler-Benz, And as to Metallgesellschaft: it is true that Abdulmalik N. Al Gharabally of the Kuwait Finance Ministry attends the board meetings, but only as an attentive and rather silent guest.

Even the Krupp board has not acquired any oriental atmosphere although the meetings are now no longer attended by the distinguished representatives of the Shah but by those of the Avatollah. They are "very punctual and earnest in pursuing Iran's interests," says Krupp spokesman Rainer Lommatzsch.

Iran's representatives, Central Bank President Mohsen Nourbakhsh and Bonn Ambassador Mehdi Navab, have Even so, Iran did not have to forgo so far not put forward any "exotic Having already bought 25.04 per cent

Unfortunately, the hoped for profita-Bochum (for DM270m) in 1974, two ble business deals with the Arabs as a result of their stake in German companies have failed to materialise. ful bid for a 25.01 per cent stake in

Krupp has Iranian orders worth DM220m in hand, which are being handled correctly by the Iranians despite chaotic conditions and that coun-

Krupp no edge over other similar companies without Iranian participation. Daimler exports no more than usual

to Kuwait because its relations with that country were excellent even before the Kuwaitis bought into it.

try's war with Iraq. But this gives

The sales of Deutsche Babcock to the Middle East countries have remained unchanged, says Babcock spokesman Werner Stork. The fact that Iranian Central Bank President Nourbakhsh is on the board has had no effect on sales.

Metallgesellschaft spokesman Hans Schreiber holds that Kuwait's involvement in his company has "provided us with interesting prospects of gaining access to the Arab market. But no concrete deals have resulted."

How much the German hankers' campaign against buyers from the Middle East resembles Don Quixote's attacks on windmills is borne out by the fact that the oil sheikhs have bought major equities in exactly six German companies in the eight years since they started raking in the petrodollars.

Although the oil dollars still keep flooding in - DM600bn went to the 13 Opec countries in 1981 alone - the Arab countries are still insignificant as foreign investors in German industry.

Kuwait's total investments in German ndustry amounted to only DM208m last year, putting that country in place 15 on the list of foreign investors. Iran's DM1.4bn that year made it number 8 on the list. Compared with the DM70bn total of foreign investments in this country, these are very small amounts.

There is nothing in current developments either that would permit the conclusion that the sheikhs or other foreign investors are making a grab for Germany's industry.

Last year's net foreign investments in this country amounted to DM4bn while Germans invested twice that figure

> Wolfgang Gehrmann (Die Zeit, 4 June 1982)

he North Sca oil fields have taken over from Saudi Arabia as Germany's biggest supplier of crude, says the the main chairman of Esso, Wolfgang Ochme. North Sea oil supplied 29 per cent in

"The redistribution of wealth through oil in favour of the Opec countries has come to a standstill," says Ochme. Only once the world economy picks up again can Opec expect to increase its sales.

Only ten years ago Opec met 60 per cent of the world's oil requirements. Now it is 40 per cent. Last year alone, Opec sales fell by

215 million tons and earnings by US\$30bn. "The oil industry's enormous invest-

ments are bearing fruit now," says Och-

Some US\$120bn have been invested in the North Sea fields alone; and the next few years will see further investments of US\$120bn in the British sector of the North Sea.

The intensive opening up of new oil wells, thriftiness in the use of oil and the economic slump have made the oil Imports of Western Europe, North America and the Far East drop to the

At the same time, the oil output of these groups of countries rose 12 per cent above that year's level. As a result, oil imports diminished by 100 million

Western Europe has played a major

North Sea now oil supplier

sumption was cut by 90 million tons within ten years.

In Germany alone, consumption dropped 20 per cent to 110 million tons a year during the past eight years.

Oehme: "Our private consumers have cut their oil bill by 30 per cent without sacrificing creature comforts."

Such a large reduction in oil requirements, says Ochme, must lead to a restructuring.

Refineries, tankers and sales organisations are no longer working to capacity, "This makes shut-downs unavoidable; and given today's carning potential sible that individual companies will have to throw in the towel.

"Fears that our oil supply could be endangered if the number of suppliers falls are unwarranted."

The world has used 65 billion tons of crude in the past 125 years. Assuming annual requirements of 3 billion tons until the turn of the century, another 50 billion tons would be needed by the year 2000.

There are known reserves of 90 billion tons that can be exploited with conventional methods.

Another 200 billion tons (also exploitable by conventional means) are thought to exist because only one-third of the areas likely to have oil have been

Added to these 290 billion tons, there is a considerably larger quantity of oil to be extracted from shale - though at

As a result, Ochme sees no reason for getting away from oil "only because some particularly pessimistic people think it could dry up."

However, oil production is becoming Increasingly more expensive. Western investments in this field already stand at US\$80bn a year. By the end of the decade they will reach an annual US\$300bn - primarily to meet the growing energy needs of the Third

Even if the share of oil in the world's energy consumption is diminishing, its absolute consumption will continue to

Ochme: "Though it will be costly, a gas share of about 20 per cent will be maintained. But any attempt to raise the share of coal from 27 to 30 per cent would mean an increase of the world's coal production from 2 to 4.5 billion tons. This means that oil will of necessity remain a decisive factor in meeting world energy requirements. Even so, it will be necessary to raise nuclear energy's share - despite opposition". Hans Baumann

(Die Welt. 26 May 1983)





he Institute for the German Economy, Cologne, is considering the sort of economic policy needed for the 1980s and resolution of a primary a supply

cism of the supply-side policy of the Council of Economic Experts (known as the Rive Wise Men). But this does not mean that there was a call for a return to the demand-side

"Although we appear to be aproaching an upswing, both domestic and global economic growth in the next few years is unlikely to reach the degree needed to achieve a high rate of employment - unless we improve growth onditions at home," said Professor

Diaf Slevert, chairman of the council. "This cannot be done by a demandside policy. Our main task remains the consolidation of public sector budget by curbing spending: held party people

"As to the desirable improvement of the framework conditions for stepped-

Economic ideas for the next decade

production, Professor Sievert said that this had to include tax relief because taxation now nampers investmen

"This would also remove some of the burdens from wage policy's makers who would otherwise have to bear the brunt of reducing costs entirely on their own through low wages." Professor Sievert also stressed that

tax relief to boost investment without tax increases in other sectors that are less damaging to the economy would be unfeasible." Naturally, he said, this would presup-

pose a certain understanding by the public and the unions. The only other and cheaper way

would be to make the labour force participate in both profits and risks of their employers. Professor Sievert deplored that "next to nothing is happening in this sector."

The sector is a labour force participate in the make an implementation of the pation's industry that "next to nothing is happening in the sector."

The sector is a labour force participate in the pation's industry that "next to nothing is happening in the sector."

Professor Jürgen Kromphardt of Berlin, on the other hand, stressed that investment promotion as a means of creating new jobs cannot be restricted to the supply side while the demand to the supply side while the demand to the supply side while the demand the control of the supply side while the demand the control of the supply side while the demand the control of the supply side while the demand the control of the supply side while the demand the control of the supply side while the demand the control of the supply side while the demand the control of the supply side while the demand the control of the supply side while the demand the control of the supply side while the demand the supply side while the supply side while the demand the supply side while side wh side is left to its own devices. The sup-ply side cannot create the profit pro-late to the sup-ply side cannot create the profit pro-late to the sup-late to the profit pro-late to the sup-late to the profit pro-late to the profit pro-late to the sup-late to the sup-late to the sup-late to the profit pro-late to the profit pro-table to the profit pro-table to the pro-table to th spects that are necessary to stimil to buy all these corporations.

Expansion investments will especially in the Middle East came primarily be considered profitable only if the bludge Deutsche Bank, which is represented

sinessman can expect to make the new facilities work to capacity.

A major step in improving the profit outlook of the business community would be to make public sector investments steady and predictable: Constant of the existing problems, a wide dering the existing problems, a wide a fair bit of humming and a fair bit of hummin

and the beginning of 1975 when it (Die Well, 8 June 1987) Litter fit to restrict voting rights to a